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ABSTRACT

This is the 22nd survey in the US Office of Education's annual series of surveys on earned degrees conferred by US institutions of higher education. This volume, Summary Data, is the first of 2 parts of the survey of bachelor's and higher degrees awarded in 1968-69. Data are presented by level of degree, field of specialization, sex of degree recipient, state, level of institution, and institutional control. Part B, covering Institutional Data, will list degrees conferred in each field by each institution. A third publication will provide information on associate degrees and other awards below the bachelor's level. (JS)

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HIGHER EDUCATION

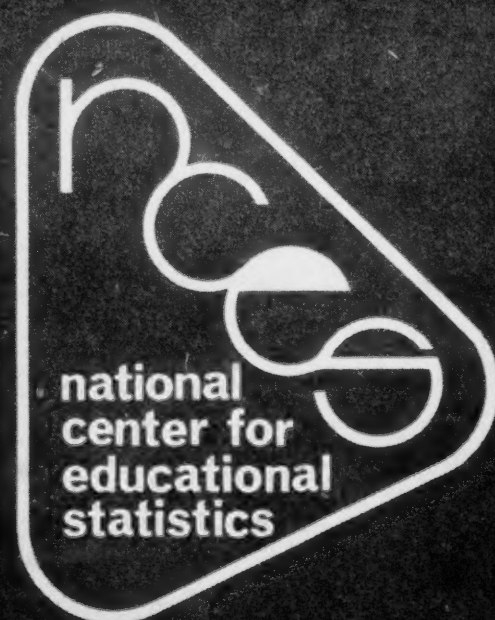
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EARNED DEGREES CONFERRED, 1968-69

Part A - Summary Data

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HIGHLIGHTS

1. Approximately 990,300 degrees were conferred by 1,595 U.S. institutions at bachelor's and higher levels during 1968-69. This was an increase of almost 118,500 over the number reported for 1967-68 and was more than double the 464,008 degrees reported in 1958-59.
2. The bachelor's, first-professional, master's, and doctor's degrees granted in 1968-69 represented increases of 15 percent, 3 percent, 10 percent, and 13 percent, respectively, over those reported for 1967-68.
3. Publicly controlled institutions awarded 63 percent of all degrees in 1968-69 as compared to 61 percent in 1967-68. For publicly controlled institutions there was a 16 percent increase over the 1967-68 figure; between 1966-67 and 1967-68 the gain was 15 percent. For privately controlled institutions the corresponding annual gains were 9 percent in 1968-69 and 10 percent in 1967-68.
4. Publicly controlled institutions conferred 64 percent of all bachelor's degrees, 42 percent of all first-professional degrees, 65 percent of all master's degrees, and 63 percent of all doctorates, as compared with 62 percent, 42 percent, 64 percent, and 61 percent, respectively, in 1967-68.
5. Men received 60 percent of all degrees in 1968-69 as they did in 1967-68. They received 62 percent in 1966-67. At each degree level the proportion of men was slightly lower in 1968-69 and in 1967-68 than in 1966-67.

	<u>Percent of degrees awarded to men</u>		
	<u>1968-69</u>	<u>1967-68</u>	<u>1966-67</u>
Bachelor's degrees	56	56	58
First-professional degrees	95	95	96
Master's degrees	63	64	65
Doctor's degrees	87	87	88

6. In the broad areas of study, at the bachelor's level, the degrees in the areas of education (153,248), social sciences (141,968), and business and commerce (94,616) accounted for 53 percent of all degrees conferred. At the master's level, education (71,423), social sciences (22,740), and business and commerce (19,398) represented 58 percent. At the doctor's level, education (4,829), physical sciences (3,859), and engineering (3,377) constituted 46 percent.
7. In specific fields of study, elementary education had the highest number of degrees at the bachelor's and master's levels, law at the first-professional level, and chemistry at the doctorate level. The same field at each level ranked first for the past three surveys, 1968-69, 1967-68, and 1966-67.
8. All institutions to which the survey questionnaire was sent responded to the Office of Education request for data--a response rate of 100 percent.

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EARNED DEGREES CONFERRED: 1968-69

PART A - SUMMARY DATA

by

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Higher Education Surveys Branch

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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FOREWORD

This is the 22nd survey in the Office of Education's annual series of surveys on earned degrees conferred by U. S. institutions of higher education. The survey instrument was part of the fourth Higher Education General Information Survey (HEGIS). Limited information on this subject was published as part of the Annual Report of the Commissioner of Education from 1872 through 1916 and in the Biennial Survey of Education from 1917-18 through 1945-46. The present series began in 1947-48.

The 1968-69 survey of bachelor's and higher degrees is published in two parts: Summary Data by level of degree, field of specialization, sex of degree recipient, State, level of institution, and institutional control, is contained in this publication. Institutional Data with a detailed listing showing degrees conferred in each field by each institution is presented in another publication. A third publication will provide information on associate degrees and other awards below the bachelor's level.

For historical enrollment trends, reference should be made to the Office of Education's series on opening fall enrollment and on enrollment for advanced degrees. The three survey series together provide an overview of the flow of students through higher education.

The Office of Education is most appreciative of the continued splendid cooperation of the institutions of higher education that furnished data for this report.

Theodore H. Drews, Chief
Higher Education Surveys Branch

CONTENTS

	Page
Foreword	iii
Introduction.	1
Appendix: Reproduction of Survey Report Form	16

TABLES

1. Bachelor's and higher degrees conferred in institutions of higher education, by level of degree and sex of student: Aggregate United States, 1965-66 through 1968-69	3
2. Bachelor's and higher degrees conferred in institutions of higher education, by level of degree, sex of student, and control and level of institution: Aggregate United States, 1968-69	4
3. Bachelor's and higher degrees conferred in institutions of higher education, by level of degree, sex of student, and State or other area:	
All institutions: Aggregate United States, 1968-69	5
A. Publicly controlled institutions: Aggregate United States, 1968-69	6
B. Privately controlled institutions: Aggregate United States, 1968-69	7
4. Bachelor's, master's, and doctor's degrees conferred in institutions of higher education, by sex of student, control of institution, and area of study: Aggregate United States, 1968-69	8
5. Bachelor's, master's, and doctor's degrees conferred in institutions of higher education, by sex of student and field of study: Aggregate United States, 1968-69	9
6. First-professional degrees conferred in institutions of higher education, by sex of student, control of institution, and field of study: Aggregate United States, 1968-69	13

INTRODUCTION

The data in this report were obtained from the survey of Degrees and Other Formal Awards Conferred Between July 1, 1968 and June 30, 1969 conducted by the United States Office of Education.

Approximately 990,300 bachelor's and higher degrees were conferred by 1,595 institutions of higher education in the United States during the survey period. This was an increase of almost 14 percent over the approximately 871,800 degrees conferred by 1,567 institutions in 1967-68.

The tables in this report provide extensive summary data by level of degree, sex of student, control and level of institution, State, and area or field of study.

A copy of the portion of the 1968-69 report form pertaining to bachelor's and higher degrees, together with definitions and instructions to respondents, is reproduced in the appendix. The 1968-69 form was changed from that used in 1967-68 to add new fields in the areas of biological sciences, engineering, and education. (See section 6(i) of the "Instructions for Part B" of the survey.)

For the years 1965-66 through 1968-69, survey data on bachelor's and higher degrees may be considered comparable. For years prior to 1965-66 care must be exercised in making comparisons. The difficulty in making such comparisons is caused by the fact that degree levels were redefined for the 1965-66 survey. For a detailed description of the differences between the 1965-66 survey and previous surveys, see Earned Degrees Conferred, 1965-66 (OE-54013-66).

COVERAGE OF INSTITUTIONS

The 1,595 colleges and universities in this survey constitute all of the institutions in the Office of Education's higher education survey universe that were known to have conferred bachelor's or higher degrees during the period from July 1, 1968, through June 30, 1969. This universe is a part of the total higher education universe described in Opening Fall Enrollment in Higher Education, 1968: Part A - Summary Data (OE-54003-68, Part A). Since the survey covered awards below the bachelor's level, as well as bachelor's and higher degrees, questionnaires were sent to all institutions in the higher education survey universe regardless of degree-granting status.

All of the 1,595 institutions responded with complete survey data, making it unnecessary for the Office of Education to estimate any of the breakdowns by sex of student, level of degree, or detailed field of study.

ORGANIZATION OF THE TABLES

Table 1 presents a brief historical comparison of degrees granted by level of degree and sex of student from 1965-66 through 1968-69.

Table 2 is a summary of the degrees conferred in 1968-69, by level of degree, sex of student, and control and level of institution. In this table data are presented separately for universities and for other 4-year institutions. Classified as universities are institutions that give considerable stress to graduate instruction, confer advanced degrees as well as bachelor's degrees in a variety of liberal arts fields, and have at least two professional schools that are not exclusively technological. Other institutions offering four or more years of college-level work, but not meeting the criteria for classification as universities, make up the "other 4-year and over" group.

Tables 3 through 3B show State counts for each of the degree levels. Table 4 reports bachelor's, master's, and doctor's degrees by areas of study. Table 5 presents the same information as table 4 by detailed fields within areas of study. Table 6 gives data on the fields of study in which first-professional degrees were conferred.

Table 1.--Bachelor's and higher degrees conferred in institutions of higher education, by level of degree and sex of student: Aggregate United States, 1965-66 through 1968-69^{1/}

Level of degree	Number of degrees granted				Percent change		
	1968-69	1967-68	1966-67	1965-66	1967-68 to 1968-69	1966-67 to 1967-68	1965-66 to 1966-67
Bachelor's degrees requiring 4 or 5 years	734,002	636,863	562,369	524,117	+15	+13	+7
Men	412,864	359,747	324,236	301,051	+15	+11	+8
Women	321,138	277,116	238,133	223,066	+16	+16	+7
First-professional degrees requiring at least 6 years	35,681	34,728	32,493	31,496	+3	+7	+3
Men	34,069	33,083	31,064	30,071	+3	+6	+3
Women	1,612	1,645	1,429	1,425	-2	+15	0
Master's degrees	194,414	177,150	157,892	140,772	+10	+12	+12
Men	121,881	113,749	103,179	93,184	+7	+10	+11
Women	72,533	63,401	54,713	47,588	+14	+16	+15
Doctor's degrees	26,189	23,091	20,621	18,239	+13	+12	+13
Men	22,753	20,185	18,164	16,121	+13	+11	+13
Women	3,436	2,906	2,457	2,118	+18	+18	+16
All levels - bachelor's and higher	990,286	871,832	773,375	714,624	+14	+13	+8
Men	591,567	526,764	476,643	440,427	+12	+11	+8
Women	398,719	345,068	296,732	274,197	+16	+16	+8

^{1/} Data for the four survey years are based on the following numbers of institutions:

1965-66	1,549
1966-67	1,565
1967-68	1,567
1968-69	1,595

TABLE 2.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND CONTROL AND LEVEL OF INSTITUTION: AGGREGATE UNITED STATES, 1968-69

CONTROL AND LEVEL OF INSTITUTION	TOTAL, ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS				FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS				MASTER'S DEGREES				DOCTOR'S DEGREES (PH.D., ED.D., ETC.)			
		TOTAL		MEN		TOTAL		MEN		TOTAL		MEN		TOTAL		MEN	
		3	4	5	6	7	8	9	10	11	12	13	14				
1	2																
TOTAL, PUBLICLY AND PRIVATELY CONTROLLED..	990,286	734,002	412,864	321,138	35,681	34,069	1,612	194,414	121,881	72,533	26,189	22,753	3,436				
UNIVERSITIES.....	503,928	324,371	194,750	129,621	25,936	24,595	1,241	129,199	83,352	45,847	24,522	21,290	3,232				
OTHER 4-YEAR & OVER.	486,358	409,631	218,114	191,517	9,845	9,474	371	65,215	38,529	26,686	1,667	1,463	204				
PUBLICLY CONTROLLED.....	623,194	466,133	257,435	208,698	15,038	14,327	711	125,568	77,751	47,817	16,455	14,526	1,929				
UNIVERSITIES.....	358,446	245,773	144,233	101,540	14,256	13,585	671	82,471	52,745	29,726	15,946	14,104	1,842				
OTHER 4-YEAR & OVER.	264,748	220,360	113,202	107,158	782	742	40	43,097	25,006	18,091	509	422	87				
PRIVATELY CONTROLLED.....	367,092	267,869	155,429	112,440	20,643	19,742	901	68,846	44,130	24,716	9,734	8,227	1,507				
UNIVERSITIES.....	145,482	78,598	50,517	28,081	11,580	11,010	570	46,728	30,607	16,121	8,576	7,186	1,390				
OTHER 4-YEAR & OVER.	221,610	189,271	104,912	84,359	9,063	8,732	331	22,118	13,523	8,595	1,158	1,041	117				

TABLE 3.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND STATE OR OTHER AREA: AGGREGATE UNITED STATES, 1968-69

STATE OR OTHER AREA	TOTAL, ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
		TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGGREGATE UNITED STATES	990,286	734,002	412,864	321,138	35,681	34,069	1,612	194,414	121,881	72,533	26,189	22,753	3,436
THE STATES AND D.C.	984,129	728,845	410,595	318,250	35,340	33,785	1,555	193,756	121,531	72,225	26,188	22,752	3,436
ALABAMA	13,980	11,308	6,245	5,063	464	456	8	1,996	1,087	909	212	179	33
ALASKA	410	285	172	113	-	-	-	121	76	45	4	4	-
ARIZONA	10,338	7,141	4,289	2,852	142	135	7	2,778	1,616	1,162	277	248	29
ARKANSAS	7,730	6,426	3,434	2,992	200	191	9	1,005	562	443	99	89	10
CALIFORNIA	84,124	60,364	35,018	25,346	2,937	2,743	194	18,017	12,724	5,293	2,806	2,472	334
COLORADO	14,967	10,804	6,106	4,698	406	386	20	3,214	2,021	1,193	543	480	63
CONNECTICUT	14,864	9,752	5,677	4,075	478	456	22	4,155	2,405	1,750	479	398	81
DELAWARE	1,828	1,389	776	613	-	-	-	383	261	122	56	51	5
DISTRICT OF COLUMBIA	11,763	5,788	3,120	2,668	1,688	1,582	106	3,869	2,586	1,283	418	335	83
FLORIDA	21,290	16,132	9,353	6,779	651	625	26	3,957	2,260	1,697	550	459	91
GEORGIA	16,151	12,506	6,777	5,729	707	691	16	2,648	1,591	1,057	290	252	38
HAWAII	3,212	2,172	1,087	1,085	-	-	-	982	557	425	58	51	7
IDAHO	2,762	2,364	1,478	886	32	32	-	315	260	55	51	37	14
ILLINOIS	50,132	34,307	18,834	15,473	2,424	2,320	104	11,657	7,339	4,318	1,744	1,533	211
INDIANA	30,462	20,722	12,326	8,396	841	810	31	7,734	4,276	3,458	1,165	1,038	127
IOWA	16,925	13,522	7,552	5,970	585	570	15	2,255	1,551	704	563	511	52
KANSAS	14,985	11,523	6,722	4,801	366	353	13	2,765	1,786	979	331	295	36
KENTUCKY	14,504	11,397	6,180	5,217	760	742	18	2,192	1,202	990	155	141	14
LOUISIANA	16,006	12,075	6,369	5,706	771	739	32	2,850	1,616	1,234	310	262	48
MAINE	4,445	3,797	2,240	1,557	45	44	1	587	360	227	16	15	1
MARYLAND	14,993	11,219	6,295	4,924	776	747	29	2,498	1,381	1,117	500	429	71
MASSACHUSETTS	41,650	28,404	15,602	12,802	2,009	1,918	91	9,728	6,402	3,326	1,509	1,299	210
MICHIGAN	46,510	31,753	17,543	14,210	1,510	1,439	71	11,892	7,354	4,538	1,355	1,177	178
MINNESOTA	26,532	16,807	9,321	7,486	730	715	15	2,511	1,788	723	484	430	54
MISSISSIPPI	9,378	7,595	3,892	3,703	205	198	7	1,408	769	639	170	136	34
MISSOURI	23,775	17,353	10,006	7,347	1,245	1,218	27	4,670	3,028	1,642	507	432	75
MONTANA	3,925	3,322	1,873	1,449	47	47	-	505	371	134	51	47	4
NEBRASKA	10,302	8,583	4,963	3,620	370	367	3	1,194	777	417	155	135	20
NEVADA	1,114	923	553	370	-	-	-	179	126	53	12	12	-
NEW HAMPSHIRE	4,529	3,942	2,596	1,346	-	-	-	532	386	146	55	49	6
NEW JERSEY	23,051	17,110	9,662	7,448	641	615	26	4,790	3,162	1,628	510	465	45
NEW MEXICO	4,793	3,453	2,200	1,253	56	54	2	1,132	762	370	152	135	17
NEW YORK	97,333	66,112	35,787	30,325	3,841	3,643	198	24,334	13,834	10,500	3,046	2,451	595
NORTH CAROLINA	22,038	17,557	9,483	8,074	637	615	22	3,288	2,008	1,280	556	488	68
NORTH DAKOTA	4,316	3,632	2,080	1,552	39	37	2	567	455	112	78	74	4
OHIO	49,570	38,934	21,733	17,201	1,653	1,604	49	7,927	5,242	2,685	1,056	916	140
OKLAHOMA	14,793	11,129	6,384	4,745	407	388	19	2,844	1,764	1,080	413	381	32
OREGON	12,785	9,372	5,337	4,035	365	350	15	2,629	1,671	958	419	388	31
PENNSYLVANIA	59,112	45,197	26,311	18,886	2,205	2,032	173	10,396	6,462	3,934	1,314	1,166	148
RHODE ISLAND	5,579	4,415	2,679	1,736	-	-	-	1,004	547	457	160	148	12
SOUTH CAROLINA	7,909	6,794	3,770	3,024	267	262	5	756	487	269	92	83	9
SOUTH DAKOTA	5,163	4,312	2,451	1,861	46	46	-	762	591	171	43	42	1
TENNESSEE	18,906	14,827	8,462	6,365	865	833	32	2,834	1,694	1,140	380	332	48
TEXAS	46,963	36,026	19,822	16,204	1,895	1,824	71	7,989	4,954	3,035	1,053	903	150
UTAH	10,261	8,056	4,936	3,120	151	146	5	1,739	1,410	329	315	291	24
VERMONT	3,323	2,655	1,626	1,029	48	45	3	602	283	319	18	17	1
VIRGINIA	16,095	12,845	6,552	6,293	720	694	26	2,271	1,428	843	259	241	18
WASHINGTON	16,742	13,273	7,525	5,748	338	324	14	2,675	1,748	927	456	410	46
WEST VIRGINIA	8,631	7,247	4,184	3,063	155	149	6	1,156	774	382	73	63	10
WISCONSIN	23,987	18,242	9,614	8,628	592	571	21	4,356	2,714	1,642	797	692	105
WYOMING	1,485	1,072	689	383	30	29	1	318	236	82	65	62	3
U.S. SERVICE SCHOOLS	3,708	2,910	2,909	1	-	-	-	790	787	3	8	8	-
OUTLYING AREAS	6,157	5,157	2,269	2,888	341	284	57	658	350	308	1	1	-
CANAL ZONE	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM	111	88	40	48	-	-	-	23	22	1	-	-	-
PUERTO RICO	6,046	5,069	2,229	2,840	341	284	57	635	328	307	1	1	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3A.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN PUBLICLY CONTROLLED INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND STATE OR OTHER AREA: AGGREGATE UNITED STATES, 1968-69

STATE OR OTHER AREA	TOTAL, ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
		TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGGREGATE UNITED STATES	623,194	466,133	257,435	208,698	15,038	14,327	711	125,568	77,751	47,817	16,455	14,526	1,929
THE STATES AND D.C.	619,018	462,576	255,828	206,748	14,816	14,143	673	125,172	77,564	47,608	16,454	14,525	1,929
ALABAMA	10,814	8,549	4,866	3,683	326	322	4	1,727	933	794	212	179	33
ALASKA	333	214	136	78	-	-	-	115	72	43	4	4	-
ARIZONA	9,799	6,622	3,827	2,795	142	135	7	2,758	1,598	1,160	277	248	29
ARKANSAS	6,055	4,823	2,569	2,254	195	186	9	938	513	425	99	89	10
CALIFORNIA	61,475	47,138	27,155	19,983	1,278	1,171	107	11,375	7,688	3,687	1,684	1,470	214
COLORADO	11,774	8,564	4,974	3,590	239	227	12	2,507	1,649	858	464	412	52
CONNECTICUT	6,833	4,596	2,000	2,596	125	122	3	1,961	970	991	151	129	22
DELAWARE	1,828	1,389	776	613	-	-	-	383	261	122	56	51	5
DISTRICT OF COLUMBIA	152	152	47	105	-	-	-	-	-	-	-	-	-
FLORIDA	14,630	10,754	6,101	4,653	342	333	9	3,036	1,695	1,341	498	418	80
GEORGIA	11,770	9,485	5,449	4,036	229	223	6	1,833	1,261	572	223	207	16
HAWAII	2,964	1,924	912	1,012	-	-	-	982	557	425	58	51	7
IDAH0	2,357	1,983	1,266	717	32	32	-	291	244	47	51	37	14
ILLINOIS	26,716	19,198	10,318	8,880	541	517	24	6,114	3,775	2,339	863	786	77
INDIANA	19,758	11,960	6,701	5,259	645	616	29	6,082	3,472	2,610	1,071	949	122
IOWA	9,184	6,281	3,572	2,709	375	362	13	1,965	1,383	582	563	511	52
KANSAS	12,573	9,146	5,428	3,718	348	335	13	2,748	1,785	963	331	295	36
KENTUCKY	10,597	8,050	4,531	3,519	489	475	14	1,914	1,071	843	144	130	14
LOUISIANA	12,452	9,926	5,226	4,700	267	247	20	2,121	1,179	942	178	160	18
MAINE	2,911	2,320	1,210	1,110	29	29	-	546	325	221	16	15	1
MARYLAND	9,342	7,175	3,666	3,509	380	358	22	1,492	776	716	295	256	39
MASSACHUSETTS	10,029	8,159	3,876	4,283	-	-	-	1,749	1,081	668	121	108	13
MICHIGAN	39,135	25,646	13,902	11,744	1,046	981	65	11,092	6,912	4,180	1,351	1,173	178
MINNESOTA	14,935	11,714	6,753	4,961	481	469	12	2,256	1,629	627	484	430	54
MISSISSIPPI	8,007	6,336	3,320	3,016	205	198	7	1,296	723	573	170	136	34
MISSOURI	14,880	11,253	6,594	4,659	383	372	11	2,977	2,021	956	267	242	25
MONTANA	3,548	2,945	1,671	1,274	47	47	-	505	371	134	51	47	4
NEBRASKA	7,514	6,106	3,657	2,449	199	197	2	1,054	700	354	155	135	20
NEVADA	1,114	923	553	370	-	-	-	179	126	53	12	12	-
NEW HAMPSHIRE	2,181	1,784	907	877	-	-	-	365	243	122	32	27	5
NEW JERSEY	12,627	9,110	4,226	4,884	262	250	12	3,021	1,735	1,286	234	196	38
NEW MEXICO	4,448	3,115	1,970	1,145	56	54	2	1,125	760	365	152	135	17
NEW YORK	34,889	26,830	12,464	14,366	551	510	41	7,131	3,385	3,746	377	320	57
NORTH CAROLINA	14,103	10,690	5,877	4,813	284	274	10	2,742	1,611	1,131	387	333	54
NORTH DAKOTA	4,158	3,474	2,016	1,458	39	37	2	567	455	112	78	74	4
OHIO	31,173	24,194	13,476	10,718	872	846	26	5,326	3,525	1,801	781	677	104
OKLAHOMA	12,306	9,129	5,186	3,943	252	238	14	2,530	1,569	961	395	366	29
OREGON	10,619	7,588	4,348	3,240	217	208	9	2,409	1,556	853	405	376	29
PENNSYLVANIA	28,408	21,246	11,015	10,231	606	570	36	5,910	3,487	2,423	646	577	69
RHODE ISLAND	2,445	1,796	810	986	-	-	-	630	356	274	19	19	-73606
SOUTH CAROLINA	4,985	4,011	2,389	1,622	220	215	5	662	451	211	92	83	9
SOUTH DAKOTA	3,967	3,134	1,901	1,233	32	32	-	758	590	168	43	42	1
TENNESSEE	12,010	9,124	5,389	3,735	473	456	17	2,208	1,379	829	205	188	17
TEXAS	35,324	27,119	15,168	11,951	1,120	1,071	49	6,216	3,739	2,477	869	741	128
UTAH	5,957	4,446	2,842	1,604	151	146	5	1,093	876	217	267	245	22
VERMONT	1,470	1,277	709	568	43	45	3	128	76	52	17	16	1
VIRGINIA	11,729	8,963	4,610	4,353	534	514	20	1,977	1,254	723	255	237	18
WASHINGTON	12,758	9,767	5,687	4,080	308	294	14	2,227	1,462	765	456	410	46
WEST VIRGINIA	6,745	5,365	3,052	2,313	155	149	6	1,156	774	382	73	63	10
WISCONSIN	18,000	13,101	7,132	5,969	263	251	12	3,887	2,488	1,399	749	650	99
WYOMING	1,485	1,072	689	383	30	29	1	318	236	82	65	62	3
U.S. SERVICE SCHOOLS	3,708	2,910	2,909	1	-	-	-	790	787	3	8	8	-
OUTLYING AREAS	4,176	3,557	1,607	1,950	222	184	38	396	187	209	1	1	-
CANAL ZONE	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM	111	88	40	48	-	-	-	23	22	1	-	-	-
PUERTO RICO	4,065	3,469	1,507	1,902	222	184	38	373	165	208	1	1	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3B.--BACHELOR'S AND HIGHER DEGREES CONFERRED IN PRIVATELY CONTROLLED INSTITUTIONS OF HIGHER EDUCATION, BY LEVEL OF DEGREE, SEX OF STUDENT, AND STATE OR OTHER AREA: AGGREGATE UNITED STATES, 1968-69

STATE OR OTHER AREA	TOTAL, ALL DEGREES	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
		TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10	11	12	13	14
AGGREGATE UNITED STATES	367,092	267,869	155,429	112,440	20,643	19,742	901	68,846	44,130	24,716	9,734	8,227	1,507
THE STATES AND D.C.	365,111	266,269	154,767	111,502	20,524	19,642	882	68,584	43,967	24,617	9,734	8,227	1,507
ALABAMA	3,166	2,759	1,379	1,380	138	134	4	269	154	115	-	-	-
ALASKA	77	71	36	35	-	-	-	6	4	2	-	-	-
ARIZONA	535	519	462	57	-	-	-	20	18	2	-	-	-
ARKANSAS	1,675	1,603	865	738	5	5	-	67	49	18	-	-	-
CALIFORNIA	22,649	13,226	7,863	5,363	1,659	1,572	87	6,642	5,036	1,606	1,122	1,002	120
COLORADO	3,193	2,240	1,132	1,108	167	159	8	707	372	335	79	68	11
CONNECTICUT	8,031	5,156	3,677	1,479	353	334	19	2,194	1,435	759	328	269	59
DELAWARE	-	-	-	-	-	-	-	-	-	-	-	-	-
DISTRICT OF COLUMBIA	11,611	5,636	3,073	2,563	1,688	1,582	106	3,869	2,586	1,283	418	335	83
FLORIDA	6,660	5,378	3,252	2,126	309	292	17	921	565	356	52	41	11
GEORGIA	4,381	3,021	1,328	1,693	478	468	10	815	330	485	67	45	22
HAWAII	248	248	175	73	-	-	-	-	-	-	-	-	-
IDAHO	405	381	212	169	-	-	-	24	16	8	-	-	-
ILLINOIS	23,416	15,109	8,516	6,593	1,883	1,803	80	5,543	3,564	1,979	881	747	134
INDIANA	10,704	8,762	5,625	3,137	196	194	2	1,652	804	848	94	89	5
IOWA	7,741	7,241	3,980	3,261	210	208	2	290	168	122	-	-	-
KANSAS	2,412	2,377	1,294	1,083	18	18	-	17	1	16	-	-	-
KENTUCKY	3,907	3,347	1,649	1,698	271	267	4	278	131	147	11	11	-
LOUISIANA	3,514	2,149	1,143	1,006	504	492	12	729	437	292	132	102	30
MAINE	1,534	1,477	1,030	447	16	15	1	41	35	6	-	-	-
MARYLAND	5,651	4,044	2,629	1,415	396	389	7	1,006	605	401	205	173	32
MASSACHUSETTS	31,621	20,245	11,726	8,519	2,009	1,918	91	7,979	5,321	2,658	1,388	1,191	197
MICHIGAN	7,375	6,107	3,641	2,466	464	458	6	800	442	358	4	4	-
MINNESOTA	5,597	5,093	2,568	2,525	249	246	3	255	159	96	-	-	-
MISSISSIPPI	1,371	1,259	572	687	-	-	-	112	46	66	-	-	-
MISSOURI	8,895	6,100	3,412	2,688	862	846	16	1,693	1,007	686	240	190	50
MONTANA	377	377	202	175	-	-	-	-	-	-	-	-	-
NEBRASKA	2,788	2,477	1,306	1,171	171	170	1	140	77	63	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	2,348	2,158	1,689	469	-	-	-	167	143	24	23	22	1
NEW JERSEY	10,424	8,000	5,436	2,564	379	365	14	1,769	1,427	342	276	269	7
NEW MEXICO	345	338	230	108	-	-	-	7	2	5	-	-	-
NEW YORK	62,444	39,282	23,323	15,959	3,290	3,133	157	17,203	10,449	6,754	2,669	2,131	538
NORTH CAROLINA	7,935	6,867	3,606	3,261	353	341	12	546	397	149	169	155	14
NORTH DAKOTA	158	158	64	94	-	-	-	-	-	-	-	-	-
OHIO	18,397	14,740	8,257	6,483	781	758	23	2,601	1,717	884	275	239	36
OKLAHOMA	2,487	2,000	1,198	802	155	150	5	314	195	119	18	15	3
OREGON	2,166	1,784	989	795	148	142	6	220	115	105	14	12	2
PENNSYLVANIA	30,704	23,951	15,256	8,655	1,599	1,462	137	4,486	2,975	1,511	668	589	79
RHODE ISLAND	3,134	2,619	1,869	750	-	-	-	374	191	183	141	129	12
SOUTH CAROLINA	2,924	2,783	1,381	1,402	47	47	-	94	36	58	-	-	-
SOUTH DAKOTA	1,196	1,178	550	628	14	14	-	4	1	3	-	-	-
TENNESSEE	6,896	5,703	3,073	2,630	392	377	15	626	315	311	175	144	31
TEXAS	11,639	8,907	4,654	4,253	775	753	22	1,773	1,215	558	184	162	22
UTAH	4,304	3,610	2,094	1,516	-	-	-	646	534	112	48	46	2
VERMONT	1,853	1,378	917	461	-	-	-	474	207	267	1	1	-
VIRGINIA	4,366	3,882	1,942	1,940	186	180	6	294	174	120	4	4	-
WASHINGTON	3,984	3,506	1,838	1,668	30	30	-	448	286	162	-	-	-
WEST VIRGINIA	1,882	1,882	1,132	750	-	-	-	-	-	-	-	-	-
WISCONSIN	5,987	5,141	2,482	2,659	329	320	9	469	226	243	48	42	6
WYOMING	-	-	-	-	-	-	-	-	-	-	-	-	-
U.S. SERVICE SCHOOLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTLYING AREAS	1,981	1,600	662	938	119	100	19	262	163	99	-	-	-
CANAL ZONE	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM	-	-	-	-	-	-	-	-	-	-	-	-	-
PUERTO RICO	1,981	1,600	662	938	119	100	19	262	163	99	-	-	-
VIRGIN ISLANDS	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4.—BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT, CONTROL OF INSTITUTION, AND AREA OF STUDY: AGGREGATE UNITED STATES, 1968-69

AREA OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
PUBLICLY AND PRIVATELY CONTROLLED INSTITUTIONS									
AGRICULTURE, TOTAL	8,074	7,685	389	1,099	1,606	93	605	593	12
ARCHITECTURE	3,331	3,188	143	579	542	37	7	6	1
CITY PLANNING	146	139	7	583	492	91	25	25	
BIOLOGICAL SCIENCES, TOTAL	35,556	25,590	9,966	5,765	4,095	1,669	3,051	2,582	469
BUSINESS AND COMMERCE, TOTAL	94,616	85,972	8,644	19,398	18,727	671	533	520	13
COMPUTER SYSTEMS AND SYSTEMS ANALYSIS, TOT.	933	812	121	1,012	939	73	64	62	2
EDUCATION, TOTAL	153,248	36,562	116,686	71,423	33,430	37,993	4,829	3,859	970
ENGINEERING, TOTAL	41,553	41,240	313	15,243	15,130	113	3,377	3,365	12
ENGLISH AND JOURNALISM, TOTAL	59,556	20,542	39,014	9,312	4,170	5,142	1,173	819	354
FINE AND APPLIED ARTS, TOTAL	31,640	12,950	18,690	7,414	4,094	3,320	684	565	119
FOLKLORE	6	4	2	32	15	17	12	9	3
FOREIGN LANGUAGES AND LITERATURE, TOTAL	21,985	5,915	16,070	5,050	2,130	2,920	749	492	257
FORESTRY	1,921	1,909	12	374	368	6	94	94	
GEOGRAPHY	3,338	2,616	722	563	468	95	124	120	4
HEALTH PROFESSIONS, TOTAL	20,004	4,433	15,571	4,116	2,031	2,085	283	247	36
HOME ECONOMICS, TOTAL	9,075	229	8,846	1,140	100	1,049	102	34	68
LAW	415	383	32	830	786	44	18	18	
LIBRARY SCIENCE	1,000	64	936	5,932	1,136	4,796	17	12	5
MATHEMATICAL SCIENCES, TOTAL	27,330	17,103	10,227	5,723	4,250	1,473	1,097	1,029	68
MILITARY SCIENCE, TOTAL	1,895	1,895							
PHILOSOPHY, TOTAL	6,113	5,026	1,087	695	565	130	287	248	39
PHYSICAL SCIENCES, TOTAL	21,591	18,639	2,952	5,911	5,243	668	3,859	3,653	206
PSYCHOLOGY, TOTAL	29,493	16,776	12,717	4,013	2,686	1,327	1,551	1,195	356
RECORDS MANAGEMENT	136	3	133	3	3				
RELIGION, TOTAL	5,276	3,605	1,671	2,394	2,161	233	346	325	21
SOCIAL SCIENCES, TOTAL	141,968	89,027	52,941	22,740	15,396	7,344	3,150	2,749	401
TRADE OR INDUSTRIAL TRAINING	4,269	4,249	20	129	129		14	14	
BROAD GENERAL CURRICULUMS AND MISC., TOTAL	9,527	6,308	3,219	1,342	1,208	134	138	118	20
TOTAL, ALL AREAS	734,002	412,864	321,138	194,414	121,881	72,533	26,189	22,753	3,436
PUBLICLY CONTROLLED INSTITUTIONS									
AGRICULTURE, TOTAL	7,457	7,094	363	1,552	1,567	85	570	558	12
ARCHITECTURE	2,598	2,501	97	234	224	10	1	1	
CITY PLANNING	146	139	7	380	321	59	8	8	
BIOLOGICAL SCIENCES, TOTAL	21,014	15,395	5,619	4,378	3,183	1,195	2,183	1,900	283
BUSINESS AND COMMERCE, TOTAL	57,325	51,545	5,780	9,312	8,874	438	366	356	10
COMPUTER SYSTEMS AND SYSTEMS ANALYSIS, TOT.	735	625	110	602	557	45	25	24	1
EDUCATION, TOTAL	114,712	28,877	85,835	52,510	25,679	26,831	3,558	2,912	646
ENGINEERING, TOTAL	28,221	28,012	209	9,089	9,030	59	1,939	1,932	7
ENGLISH AND JOURNALISM, TOTAL	35,610	11,214	24,396	5,959	2,642	3,317	653	463	190
FINE AND APPLIED ARTS, TOTAL	18,083	7,548	10,535	4,832	2,731	2,101	438	375	63
FOLKLORE	3	2	1	21	11	10	6	5	1
FOREIGN LANGUAGES AND LITERATURE, TOTAL	12,265	3,049	9,216	2,858	1,262	1,596	334	229	105
FORESTRY	1,394	1,382	12	334	331	3	90	90	
GEOGRAPHY	2,964	2,328	636	485	409	76	97	93	4
HEALTH PROFESSIONS, TOTAL	12,292	3,189	9,103	2,475	1,231	1,244	199	181	18
HOME ECONOMICS, TOTAL	6,919	161	6,758	980	80	900	88	28	60
LAW	325	296	29	99	87	12	5	5	
LIBRARY SCIENCE	925	59	866	3,782	730	3,052	8	8	
MATHEMATICAL SCIENCES, TOTAL	17,776	11,202	6,574	3,870	2,902	968	706	667	39
MILITARY SCIENCE, TOTAL	1,888	1,888							
PHILOSOPHY, TOTAL	1,834	1,386	448	335	270	65	94	86	8
PHYSICAL SCIENCES, TOTAL	12,451	10,563	1,888	3,890	3,494	396	2,385	2,267	118
PSYCHOLOGY, TOTAL	16,609	9,662	6,947	2,701	1,793	908	965	778	187
RECORDS MANAGEMENT	42		42						
RELIGION, TOTAL	137	96	41	27	23	4	15	15	
SOCIAL SCIENCES, TOTAL	82,146	50,724	31,422	13,561	9,439	4,122	1,636	1,465	171
TRADE OR INDUSTRIAL TRAINING	3,190	3,178	12	122	122		5	5	
BROAD GENERAL CURRICULUMS AND MISC., TOTAL	6,572	4,420	2,152	1,080	759	321	81	75	6
TOTAL, ALL AREAS	466,133	257,435	208,698	125,568	77,751	47,817	16,455	14,526	1,929
PRIVATELY CONTROLLED INSTITUTIONS									
AGRICULTURE, TOTAL	617	591	26	47	39	8	35	35	
ARCHITECTURE	733	587	146	345	318	27	6	5	1
CITY PLANNING	-	-	-	203	171	32	17	17	
BIOLOGICAL SCIENCES, TOTAL	14,542	10,195	4,347	1,367	913	454	868	682	186
BUSINESS AND COMMERCE, TOTAL	37,291	34,427	2,864	10,086	9,853	233	167	164	3
COMPUTER SYSTEMS AND SYSTEMS ANALYSIS, TOT.	198	187	11	410	382	28	39	38	1
EDUCATION, TOTAL	38,536	7,685	30,851	18,913	7,751	11,162	1,271	947	324
ENGINEERING, TOTAL	13,332	13,228	104	6,154	6,100	54	1,438	1,433	5
ENGLISH AND JOURNALISM, TOTAL	23,946	9,328	14,618	3,353	1,528	1,825	520	356	164
FINE AND APPLIED ARTS, TOTAL	13,557	5,402	8,155	2,582	1,363	1,219	246	190	56
FOLKLORE	3	2	1	11	4	7	6	4	2
FOREIGN LANGUAGES AND LITERATURE, TOTAL	9,720	2,866	6,854	2,192	865	1,324	415	263	152
FORESTRY	27	27		40	37	3	4	4	
GEOGRAPHY	374	286	88	76	59	19	27	27	
HEALTH PROFESSIONS, TOTAL	7,712	1,244	6,468	1,641	800	841	84	66	18
HOME ECONOMICS, TOTAL	2,156	68	2,088	159	20	149	14	6	8
LAW	90	87	3	731	699	32	13	13	
LIBRARY SCIENCE	75	5	70	2,150	406	1,744	9	4	5
MATHEMATICAL SCIENCES, TOTAL	9,554	5,901	3,653	1,853	1,328	525	391	362	29
MILITARY SCIENCE, TOTAL	7	7							
PHILOSOPHY, TOTAL	4,284	3,640	644	360	295	65	193	162	31
PHYSICAL SCIENCES, TOTAL	9,140	7,676	1,464	2,021	1,749	272	1,474	1,386	88
PSYCHOLOGY, TOTAL	12,886	7,114	5,772	1,312	893	419	586	417	169
RECORDS MANAGEMENT	94	3	91	3	3				
RELIGION, TOTAL	5,139	3,509	1,630	2,857	2,138	719	331	310	21
SOCIAL SCIENCES, TOTAL	39,822	38,303	21,519	9,175	5,957	3,222	1,514	1,284	230
TRADE OR INDUSTRIAL TRAINING	1,079	1,071	8	7	7		9	9	
BROAD GENERAL CURRICULUMS AND MISC., TOTAL	2,955	1,888	1,067	762	449	313	57	43	14
TOTAL, ALL AREAS	267,869	155,429	112,440	68,846	44,130	24,716	9,734	8,227	1,507

TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1968-69

FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
AGRICULTURE, TOTAL	8,074	7,685	389	1,699	1,606	93	605	593	12
AGRICULTURE, GENERAL	1,342	1,302	40	71	70	1	-	-	-
AGRICULTURE, BUSINESS	717	700	17	15	14	1	1	1	-
AGRONOMY, FIELD CROPS	788	780	8	282	271	11	158	157	1
ANIMAL SCIENCE	2,270	2,087	183	359	336	23	120	116	4
DAIRY SCIENCE	332	320	12	91	88	3	26	26	-
FARM MANAGEMENT	162	162	-	2	2	-	-	-	-
FISH, GAME, OR WILDLIFE MANAGEMENT	754	743	11	221	219	2	47	47	-
FOOD SCIENCE	281	237	44	173	147	26	79	76	3
HORTICULTURE	372	342	30	146	132	14	58	57	1
INTERNATIONAL AGRICULTURE	5	5	-	3	3	-	-	-	-
ORNAMENTAL HORTICULTURE	219	200	19	19	18	1	5	5	-
POULTRY SCIENCE	112	110	2	56	54	2	25	22	3
SOIL SCIENCE	116	112	4	99	95	4	63	63	-
AGRICULTURE, ALL OTHER FIELDS	604	585	19	162	157	5	23	23	-
ARCHITECTURE	3,331	3,198	143	579	542	37	7	6	1
BIOLOGICAL SCIENCES, TOTAL	35,556	25,590	9,966	5,765	4,096	1,669	3,051	2,582	469
PREMEDICAL, PREDENTAL & PREVETERINARY SCI.	2,849	2,625	224	-	-	-	-	-	-
BIOLOGY, GENERAL	23,521	16,177	7,344	2,517	1,767	750	363	291	72
BOTANY, GENERAL	577	377	200	412	273	139	249	216	33
ZOOLOGY, GENERAL	5,511	4,302	1,209	812	592	220	310	260	50
ANATOMY AND HISTOLOGY	13	10	3	90	73	17	131	105	26
BACTERIOLOGY, ETC. 1/	1,357	717	640	431	269	162	331	258	73
BIOCHEMISTRY	347	261	86	269	179	90	471	387	94
BIOPHYSICS	25	22	3	35	27	8	108	98	10
CYTOLOGY	11	8	3	-	-	-	4	4	-
ECOLOGY	21	14	7	3	2	1	17	17	-
EMBRYOLOGY	-	-	-	-	-	-	10	7	3
ENTOMOLOGY	162	148	14	260	243	17	180	172	8
GENETICS	19	11	8	75	50	26	102	88	14
MOLECULAR BIOLOGY	37	28	9	9	7	2	32	26	6
NUTRITION	20	7	13	112	39	73	39	35	4
OPTOMETRY (PREPROF BACHELOR'S DEGREE)	319	302	17	-	-	-	-	-	-
PATHOLOGY	-	-	-	79	64	15	41	38	3
PHARMACOLOGY	3	1	2	86	72	14	144	124	20
PHYSIOLOGY	95	73	22	181	137	44	222	191	31
PLANT PATHOLOGY	24	23	1	115	104	11	93	89	4
PLANT PHYSIOLOGY	4	4	-	12	8	4	37	33	4
BIOLOGICAL SCIENCES, ALL OTHER FIELDS	641	480	161	266	190	76	167	143	24
BUSINESS AND COMMERCE, TOTAL	94,616	85,972	8,644	19,398	19,727	671	533	520	13
BUSINESS AND COMMERCE, GENERAL	42,224	38,758	3,466	11,708	11,298	410	318	310	8
ACCOUNTING	20,183	18,561	1,622	1,333	1,254	79	40	38	2
FINANCE, BANKING	4,856	4,708	148	1,347	1,326	21	19	18	1
HOTEL OR RESTAURANT ADMINISTRATION	520	475	45	22	20	2	-	-	-
MARKETING	13,498	12,472	1,026	1,346	1,309	37	31	31	-
REAL ESTATE, INSURANCE	972	932	40	57	67	-	1	1	-
SECRETARIAL STUDIES	1,609	18	1,591	-	-	-	1	1	-
TRANSPORTATION	467	463	4	44	44	-	3	3	-
BUSINESS AND COMMERCE, ALL OTHER FIELDS	10,287	9,585	702	3,531	3,409	122	120	118	2
CITY PLANNING	146	139	7	583	492	91	25	25	-
COMPUTER SCIENCE AND SYSTEMS ANALYSIS, TOTAL	933	812	121	1,012	939	73	44	62	2
DATA PROCESSING	239	209	30	73	73	-	-	-	-
COMPUTER SCIENCE	463	395	68	622	573	49	44	42	2
SYSTEMS ANALYSIS	179	160	19	103	100	3	5	5	-
COMP SCI & SYSTEMS ANAL, OTHER FIELDS	52	48	4	214	193	21	15	15	-

SEE FOOTNOTES AT END OF TABLE

TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1968-69 - CONTINUED

FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
EDUCATION, TOTAL	153,248	36,562	116,686	71,423	33,430	37,993	4,829	3,959	970
PHYSICAL EDUCATION	17,997	10,646	7,351	3,684	2,653	1,021	219	173	46
HEALTH EDUCATION	468	146	322	324	186	138	12	9	3
RECREATION	1,296	723	573	306	223	83	1	1	-
EDUCATION OF THE MENTALLY RETARDED	2,051	270	1,781	947	282	665	28	19	9
EDUCATION OF THE GIFTED	4	1	3	3	-	3	1	-	1
EDUCATION OF THE DEAF	165	14	151	171	34	137	1	-	1
SPEECH AND HEARING IMPAIRED	3,740	432	3,308	1,120	230	890	79	57	22
EDUCATION OF THE VISUALLY HANDICAPPED	98	10	88	84	29	55	2	1	1
EDUCATION OF THE EMOTIONALLY DISTURBED	206	38	168	254	56	198	11	10	1
SPECIAL LEARNING DISABILITY	82	5	77	132	39	93	4	2	2
EDUCATION OF THE CRIPPLED	99	12	87	28	7	21	1	-	1
EDUCATION OF THE MULTIPLE HANDICAPPED	46	8	38	11	2	9	-	-	-
ADMINISTRATION OF SPECIAL EDUCATION	50	18	32	172	55	117	14	10	4
EDUCATION OF OTHER EXCEPTIONAL CHILDREN	497	59	438	1,343	441	902	65	46	19
AGRICULTURAL EDUCATION	1,246	1,213	33	514	503	11	53	53	-
ART EDUCATION	4,720	1,346	3,374	942	361	581	32	22	10
BUSINESS OR COMMERCIAL EDUCATION	7,847	2,021	5,826	1,524	597	927	41	32	9
DISTRIBUTIVE EDUCATION, RETAIL SELLING	287	232	55	125	88	37	4	2	2
HOME ECONOMICS EDUCATION	5,835	7	5,828	592	3	589	24	-	24
INDUSTRIAL ARTS EDUCATION, NONVOCATIONAL	4,471	4,415	56	1,339	1,332	7	46	45	1
MUSIC EDUCATION	7,100	3,052	4,048	1,682	953	729	92	81	11
TRADE OR INDUSTRIAL EDUCATION, VOCATIONAL	1,359	1,329	30	413	381	32	33	33	-
SPECIALIZED TEACHING FIELDS, ALL OTHER	1,275	507	768	3,397	1,110	2,287	131	83	48
NURSERY OR KINDERGARTEN EDUCATION	780	5	775	99	4	94	1	1	-
EARLY CHILDHOOD EDUCATION	4,338	29	4,309	574	19	555	3	-	3
ELEMENTARY EDUCATION	81,251	7,519	73,732	12,763	2,468	10,295	177	103	74
SECONDARY EDUCATION	2,366	927	1,439	4,590	2,595	1,995	143	119	24
COMBINED ELEMENTARY AND SECONDARY EDUC	253	59	194	496	218	278	7	7	-
ADULT EDUCATION	55	34	21	129	78	51	64	55	9
GENERAL TEACHING FIELDS, ALL OTHER	1	-	1	160	65	95	102	78	24
EDUCATION SPECIALIST	-	-	-	634	473	161	-	-	-
EDUCATIONAL ADMIN, SUPERVISION, FINANCE	13	7	6	7,530	5,818	1,782	917	824	93
COUNSELING AND GUIDANCE	15	5	10	9,411	4,760	4,551	421	330	71
REHABILITATION COUNSELOR TRAINING	113	40	73	594	319	275	25	24	1
HISTORY OF EDUC, ETC.2/	78	58	20	381	175	206	115	92	23
CURRICULUM, INSTRUCTION	212	10	202	1,504	589	915	307	231	76
EDUCATION, GENERAL	-	-	-	10,853	5,083	5,770	1,212	954	258
EDUCATIONAL PSYCHOLOGY	133	89	44	987	479	508	217	170	47
PHYSICAL EDUCATION, MONTEACHING	1,409	969	440	143	100	43	21	16	5
PREPROF BACHELOR'S DEGREE IN EDUCATION	338	42	296	-	-	-	-	-	-
EDUCATION, ALL OTHER FIELDS	954	265	689	1,399	612	787	223	176	47
ENGINEERING, TOTAL	41,553	41,240	313	15,243	15,130	113	3,377	3,365	12
AEROSPACE, AERONAUT, ASTRONAUT ENGR	2,625	2,606	19	835	828	7	207	207	-
AGRICULTURAL ENGINEERING	435	433	2	159	158	1	45	44	1
ARCHITECTURAL ENGINEERING	237	234	3	28	27	1	-	-	-
BIOMEDICAL ENGINEERING	15	14	1	27	27	-	18	18	-
CERAMIC ENGINEERING	191	189	2	49	49	-	25	25	-
CHEMICAL ENGR, PETROLEUM REFINING ENGR	3,557	3,504	53	1,136	1,127	9	409	406	3
CIVIL, CONSTRUCTION, TRANSPORT ENGR	6,001	5,958	43	2,201	2,189	12	381	381	-
ELECTRICAL ENGINEERING, ELECTRONICS	11,695	11,629	66	4,033	4,011	22	862	858	4
ENGR SCI, MECH, PHYSICS: SCI ENGR	971	955	16	520	604	16	210	210	-
ENVIRONMENTAL HEALTH, SANITARY ENGR	44	43	1	197	190	7	34	33	1
GENERAL ENGINEERING	1,629	1,608	21	606	602	4	178	177	1
GEOLOGICAL, GEOPHYS ENGR, MINING GEOL	135	134	1	42	41	1	11	11	-
INDUSTRIAL AND MANAGEMENT ENGINEERING	3,000	2,984	16	1,453	1,445	8	115	115	-
MECHANICAL ENGINEERING	8,514	8,474	40	2,299	2,295	4	425	425	-
METALLURGICAL, ETC.3/	717	709	8	360	354	6	193	192	1
MINING, MINERAL ENGR; MINERAL DRESSING	172	170	2	81	79	2	38	38	-
NAVAL ARCHITECTURE AND MARINE ENGR	355	355	-	84	84	-	2	2	-
NUCLEAR ENGINEERING	170	166	4	334	331	3	129	129	-
PETROLEUM ENGINEERING	211	211	-	91	89	2	17	17	-
ENGINEERING, ALL OTHER FIELDS	879	864	15	608	600	8	78	77	1
ENGLISH AND JOURNALISM, TOTAL	59,556	20,542	39,014	9,312	4,170	5,142	1,173	819	354
ENGLISH AND LITERATURE	54,359	17,539	36,820	8,527	3,617	4,910	1,151	799	352
JOURNALISM	5,197	3,003	2,194	785	553	232	22	20	2

SEE FOOTNOTES AT END OF TABLE

TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1968-69 - CONTINUED

FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
FINE AND APPLIED ARTS, TOTAL	31,640	12,950	18,690	7,414	4,094	3,320	684	565	119
ART, GENERAL	9,321	2,991	6,330	1,442	815	627	21	18	3
MUSIC, SACRED MUSIC	5,021	2,145	2,876	2,040	1,123	917	255	216	39
SPEECH AND DRAMATIC ARTS	8,825	3,664	5,161	2,342	1,181	1,161	299	250	49
FINE AND APPLIED ARTS, ALL OTHER FIELDS	8,473	4,150	4,323	1,590	975	615	109	81	28
FOLKLORE	6	4	2	32	15	17	12	9	3
FOREIGN LANGUAGES AND LITERATURE, TOTAL	21,985	5,915	16,070	5,050	2,130	2,920	749	492	257
LINGUISTICS	192	75	117	343	186	157	90	68	22
LATIN, CLASSICAL GREEK	1,262	613	649	372	218	154	78	53	25
MODERN LANGUAGES (MORE THAN TWO)	439	137	302	24	6	18	8	6	2
FRENCH	7,910	1,367	6,543	1,399	420	979	134	72	62
ITALIAN	184	55	129	101	57	44	11	5	6
PORTUGUESE	29	16	13	16	12	4	6	5	1
SPANISH	7,243	1,776	5,467	1,216	502	714	120	79	41
PHILOLOGY AND LIT OF ROMANCE LANGUAGES	215	56	159	125	49	76	59	41	28
GERMAN	2,718	1,039	1,679	762	360	402	126	87	39
OTHER GERMANIC LANGUAGES	54	21	33	45	18	27	3	3	-
PHILOLOGY AND LIT OF GERMANIC LANGUAGES	22	10	12	6	2	4	10	6	4
ARABIC	12	7	5	1	1	-	-	-	-
CHINESE	76	41	35	24	17	7	5	5	-
HEBREW	275	167	108	49	41	8	4	3	1
HINDI, URDU	2	-	2	-	-	-	-	-	-
JAPANESE	56	16	40	20	8	12	1	1	-
RUSSIAN	752	337	415	222	105	117	16	9	7
OTHER SLAVIC LANGUAGES	64	25	39	49	25	24	19	14	5
FOREIGN LANG AND LIT, ALL OTHER FIELDS	480	157	323	276	103	173	49	35	14
FORESTRY	1,921	1,909	12	374	368	6	94	94	-
GEOGRAPHY	3,338	2,616	722	563	468	95	124	120	4
HEALTH PROFESSIONS, TOTAL	20,004	4,433	15,571	4,116	2,031	2,085	283	247	36
CHIROPODY OR PODIATRY	50	49	1	-	-	-	-	-	-
DENTAL HYGIENE	429	2	427	29	6	23	-	-	-
HOSPITAL ADMINISTRATION	37	34	3	403	344	59	2	1	1
MEDICAL TECHNOLOGY	2,846	295	2,551	28	5	23	-	-	-
NURSING, PUBLIC HEALTH NURSING	10,380	132	10,248	1,390	10	1,380	3	-	3
OCCUPATIONAL THERAPY	566	25	541	43	2	41	-	-	-
OPTOMETRY	-	-	-	3	3	-	3	3	-
OSTEOPATHY	-	-	-	3	3	-	-	-	-
PHARMACY	4,121	3,429	692	232	199	33	74	70	4
PHYSICAL THERAPY, PHYSIOTHERAPY	1,071	149	922	41	11	30	-	-	-
PUBLIC HEALTH	83	38	45	1,160	755	405	78	65	13
RADIOLOGIC TECHNOLOGY	23	12	11	8	5	3	3	3	-
CLINICAL DENTAL SCIENCES	-	-	-	337	330	7	4	4	-
CLINICAL MEDICAL SCIENCES	-	-	-	130	108	22	33	25	8
CLINICAL VETERINARY MEDICAL SCIENCES	-	-	-	83	80	3	36	34	2
HEALTH PROFESSIONS, ALL OTHER FIELDS	398	268	130	226	170	56	47	42	5
HOME ECONOMICS, TOTAL	9,075	229	8,846	1,149	100	1,049	102	34	68
HOME ECONOMICS, GENERAL	4,570	29	4,541	425	11	414	10	1	9
CHILD DEVELOPMENT, FAMILY RELATIONS	1,156	22	1,134	237	39	198	37	21	16
CLOTHING AND TEXTILES	1,224	4	1,220	161	3	158	16	-	16
FOODS AND NUTRITION	876	30	846	205	18	187	28	10	18
INSTITUTION MANAGEMENT OR ADMINISTRATION	330	95	235	19	8	11	-	-	-
HOME ECONOMICS, ALL OTHER FIELDS	919	49	870	102	21	81	11	2	9
LAW	415	383	32	830	786	44	18	18	-
LIBRARY SCIENCE	1,000	64	936	5,932	1,136	4,796	17	12	5
MATHEMATICAL SCIENCES, TOTAL	27,330	17,103	10,227	5,723	4,230	1,493	1,097	1,029	58
MATHEMATICS	27,015	16,862	10,153	5,227	3,806	1,421	956	897	59
STATISTICS	315	241	74	496	424	72	141	132	9
MILITARY SCIENCE, TOTAL	1,895	1,895	-	-	-	-	-	-	-
MERCHANT MARINE	181	181	-	-	-	-	-	-	-
MILITARY, NAVAL, OR AIR FORCE SCIENCE	1,714	1,714	-	-	-	-	-	-	-

SEE FOOTNOTES AT END OF TABLE

TABLE 5.--BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1968-69 - CONTINUED

FIELD OF STUDY	BACHELOR'S DEGREES REQUIRING 4 OR 5 YEARS			MASTER'S DEGREES			DOCTOR'S DEGREES (PH.D., ED.D., ETC.)		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
1	2	3	4	5	6	7	8	9	10
PHILOSOPHY, TOTAL	6,118	5,026	1,092	695	565	130	287	248	39
PHILOSOPHY	4,659	3,620	1,039	614	495	119	267	233	34
SCHOLASTIC PHILOSOPHY	1,459	1,406	53	81	70	11	20	15	5
PHYSICAL SCIENCES, TOTAL	21,591	18,639	2,952	5,911	5,243	668	3,859	3,653	206
PHYSICAL SCIENCES, GENERAL	969	824	145	226	164	62	1	1	-
ASTRONOMY	118	107	11	107	100	7	92	78	4
CHEMISTRY	11,795	9,641	2,154	2,032	1,655	377	1,895	1,751	144
METALLURGY	44	44	-	32	32	-	34	34	-
METEOROLOGY	228	215	13	140	135	5	46	46	-
PHARMACEUTICAL CHEMISTRY	12	10	2	38	34	4	46	45	1
PHYSICS	5,535	5,213	322	2,259	2,139	120	1,296	1,264	32
EARTH SCIENCES, GENERAL	413	358	55	126	112	14	2	2	-
GEOLOGY	1,974	1,769	205	620	563	57	298	270	18
GEOPHYSICS	40	40	-	55	51	4	26	26	-
OCEANOGRAPHY	113	108	5	123	116	7	43	41	2
EARTH SCIENCES, ALL OTHER FIELDS	156	143	13	60	58	2	34	33	1
PHYSICAL SCIENCES, ALL OTHER FIELDS	194	167	27	93	84	9	66	62	4
PSYCHOLOGY, TOTAL	29,495	16,776	12,719	4,013	2,686	1,327	1,551	1,195	356
GENERAL PSYCHOLOGY	28,597	16,314	12,283	2,791	1,941	850	1,083	836	247
CLINICAL PSYCHOLOGY	70	38	32	144	109	35	141	107	34
COUNSELING AND GUIDANCE	-	-	-	378	261	117	16	12	4
SOCIAL PSYCHOLOGY	192	95	97	23	19	4	57	46	13
REHABILITATION COUNSELOR TRAINING	1	-	1	91	53	38	-	-	-
EDUCATIONAL PSYCHOLOGY	37	18	19	275	102	173	43	32	11
PSYCHOLOGY, ALL OTHER FIELDS	598	311	287	311	201	110	211	164	47
RECORDS MANAGEMENT	136	3	133	3	3	-	-	-	-
RELIGION, TOTAL	5,276	3,605	1,671	2,884	2,161	723	346	325	21
RELIGIOUS EDUCATION, BIBLE	2,795	1,899	896	1,007	571	436	41	27	4
THEOLOGY	619	521	98	1,480	1,297	183	183	176	7
RELIGION, LIBERAL ARTS CURRICULUM	1,809	1,153	656	314	227	87	107	97	10
RELIGION, ALL OTHER FIELDS	53	32	21	83	56	17	15	15	-
SOCIAL SCIENCES, TOTAL	141,968	89,027	52,941	22,740	15,396	7,344	3,150	2,749	401
SOCIAL SCIENCES, GENERAL	19,314	10,322	8,992	2,055	1,416	639	35	34	1
AMERICAN STUDIES, CIVILIZATION, CULTURE	1,105	543	562	257	132	125	45	34	11
ANTHROPOLOGY	2,990	1,269	1,721	507	326	181	180	138	42
AREA OR REGIONAL STUDIES	856	462	394	613	414	199	79	71	8
ECONOMICS	16,907	15,108	1,799	2,113	1,871	242	634	591	43
HISTORY	41,079	26,592	14,487	5,276	3,650	1,626	826	716	110
INTERNATIONAL RELATIONS	1,117	768	349	853	736	117	72	64	8
POLITICAL SCIENCE OR GOVERNMENT	23,920	18,951	4,969	2,108	1,703	405	467	418	49
SOCIOLOGY	26,555	10,342	16,213	1,656	1,125	531	430	344	86
BASIC SOCIAL SCIENCES, ALL OTHER FIELDS	610	343	267	155	110	45	27	20	7
AGRICULTURAL ECONOMICS	1,002	987	15	424	411	13	187	186	1
FOREIGN SERVICE PROGRAMS	269	216	53	41	30	11	-	-	-
INDUSTRIAL RELATIONS	972	920	52	287	275	12	13	12	1
PUBLIC ADMINISTRATION	476	434	42	962	864	98	31	29	2
SOCIAL WORK, SOCIAL ADMINISTRATION	3,388	662	2,726	5,100	2,075	3,025	90	58	32
APPLIED SOCIAL SCIENCES, ALL OTHER FIELDS	1,408	1,108	300	333	258	75	34	34	-
TRADE OR INDUSTRIAL TRAINING	4,269	4,249	20	129	129	-	14	14	-
BROAD GENERAL CURRICULUMS AND MISC., TOTAL	9,527	6,308	3,219	1,842	1,208	634	138	118	20
ARTS, GENERAL PROGRAM	1,658	820	838	239	128	111	2	2	-
SCIENCES, GENERAL PROGRAM	3,162	2,221	941	971	723	248	29	26	3
ARTS AND SCIENCES, GENERAL PROGRAM	3,203	2,337	866	70	35	35	13	11	2
TEACHING OF ENGLISH AS FOREIGN LANGUAGE	123	23	100	199	65	134	2	1	1
INTERAREA FIELDS OF STUDY	1,381	907	474	363	257	106	92	78	14
ALL OTHER FIELDS OF STUDY	-	-	-	-	-	-	-	-	-
TOTAL, ALL FIELDS	734,002	412,864	321,138	194,414	121,881	72,533	26,199	22,753	3,436

1/ INCLUDES BACTERIOLOGY, VIROLOGY, MYCOLOGY, PARASITOLOGY, AND MICROBIOLOGY.

2/ INCLUDES HISTORY, PHILOSOPHY, OR THEORY OF EDUCATION; COMPARATIVE EDUCATION.

3/ INCLUDES METALLURGICAL, MATERIALS ENGINEERING; MATERIALS SCIENCE.

TABLE 6.--FIRST-PROFESSIONAL DEGREES CONFERRED IN INSTITUTIONS OF HIGHER EDUCATION, BY SEX OF STUDENT, CONTROL OF INSTITUTION, AND FIELD OF STUDY: AGGREGATE UNITED STATES, 1968-69

FIELD OF STUDY	FIRST-PROFESSIONAL DEGREES REQUIRING AT LEAST 6 YEARS		
	TOTAL	MEN	WOMEN
1	2	3	4
ALL INSTITUTIONS, PUBLICLY AND PRIVATELY CONTROLLED			
CHIROPODY OR PODIATRY	204	202	2
DENTISTRY	3,437	3,400	37
MEDICINE	8,082	7,463	619
OPTOMETRY	463	455	8
OSTEOPATHY	427	419	8
VETERINARY MEDICINE	1,146	1,079	67
LAW	17,308	16,585	723
THEOLOGY	4,338	4,227	111
OTHER	276	239	37
TOTAL, ALL FIELDS	35,681	34,069	1,612
PUBLICLY CONTROLLED INSTITUTIONS			
CHIROPODY OR PODIATRY	-	-	-
DENTISTRY	1,867	1,845	22
MEDICINE	4,605	4,283	322
OPTOMETRY	129	126	3
OSTEOPATHY	-	-	-
VETERINARY MEDICINE	996	935	61
LAW	7,368	7,083	285
THEOLOGY	-	-	-
OTHER	73	55	18
TOTAL, ALL FIELDS	15,038	14,327	711
PRIVATELY CONTROLLED INSTITUTIONS			
CHIROPODY OR PODIATRY	204	202	2
DENTISTRY	1,570	1,555	15
MEDICINE	3,477	3,180	297
OPTOMETRY	334	329	5
OSTEOPATHY	427	419	8
VETERINARY MEDICINE	150	144	6
LAW	9,940	9,502	438
THEOLOGY	4,338	4,227	111
OTHER	203	184	19
TOTAL, ALL FIELDS	20,643	19,742	901

APPENDIX

Reproduction of Survey Report Form

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
OFFICE OF EDUCATION
WASHINGTON, D.C. 20202

HIGHER EDUCATION GENERAL INFORMATION SURVEY
INSTRUCTIONS FOR COMPLETING
SCHEDULE I. DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN
JULY 1, 1968 AND JUNE 30, 1969
(OE FORM 2300-2.1)

SCHEDULE I IS DIVIDED INTO THREE PARTS

PART A is concerned with **first-professional** degrees only.

PART B is concerned with **bachelor's, master's, and doctor's** degrees.

PART C is concerned with awards **below** the bachelor's level (*Associate in Arts degrees and other formal awards*).

Many institutions will appropriately skip one or more of the three parts. If a particular part (*A, B, or C*) does not apply to you, please indicate that fact and forward that part to us along with those you did complete.

SEPARATE SPECIFIC INSTRUCTIONS ARE PROVIDED FOR EACH OF THE THREE PARTS

GENERAL INSTRUCTIONS FOR ALL PARTS

Please examine the definitions and instructions which accompany each part. If you need additional clarification on any of them, please call Dr. Marjorie Chandler, 202-962-7301, Washington, D. C.

1. **PROMPTNESS.** Registrars are respectfully requested to complete the report form by August 15, 1969.

If degrees or other awards were conferred in 1968-69 for the **FIRST TIME** in a field of study new to your institution, please place an "X" in column (4). This will save correspondence later regarding the entry.

2. **INCLUSIVE DATES.** Report degrees conferred from July 1, 1968 through June 30, 1969 including those granted at the end of the 1968 summer session.
3. **BRANCH INSTITUTIONS.** Please be sure to indicate in items 6 and 7 whether your report includes or excludes awards to students at branches of your institution. (*Please do not include awards by branches outside the United States, its Territories, or possessions.*)

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE OFFICE OF EDUCATION WASHINGTON, D.C. 20202 HIGHER EDUCATION GENERAL INFORMATION SURVEY SCHEDULE I - DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1968 AND JUNE 30, 1969		PLEASE READ INSTRUCTIONS BEFORE COMPLETING THIS FORM	BUDGET BUREAU NO. 51-RO561 APPROVAL EXPIRES: 6/30/70 1. INSTITUTION CODE NUMBER 2. REPORTING DATE August 15, 1969
3. NAME AND MAILING ADDRESS OF INSTITUTION (Include City, State, and ZIP Code)		4. NAME AND TITLE OF RESPONDENT	
5. TELEPHONE NUMBER OF RESPONDENT (Area Code, Local number and extension)		6. NAMES OF BRANCH CAMPUSES INCLUDED	
7. NAMES OF BRANCH CAMPUSES EXCLUDED		8. NAMES OF BRANCH CAMPUSES INCLUDED	

INSTRUCTIONS FOR PART A. FIRST-PROFESSIONAL DEGREES IN SELECTED FIELDS

FIRST-PROFESSIONAL DEGREES IN SELECTED FIELDS. The first-professional degrees to be reported in columns 5 and 6 are those degrees which signify the completion of the academic requirements for selected professions, which are based on programs which require at least two academic years of previous college work for entrance and which require a total of at least six academic years of college work for completion. For example, include professional degrees in Law (*LL.B. or J.D.*), Medicine (*M.D.*), Theology (*B.D.*), and so forth. Degrees beyond the first-professional in these fields are to be reported in Part B.

Report all master's degrees in Part B, columns 7 and 8 even though the master's degree is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employment at the professional level and even though, as in the case of Social Work, 4 years of undergraduate work are required for entrance into the program and an additional 2 years for completion of the master's degree.

PART A. FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS (Requiring at least six years of study)

IS PART A APPLICABLE TO YOUR INSTITUTION?
 (If not applicable, proceed to Parts B and C.)

☐ YES

☐ NO

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF 1ST TIME (4)	NUMBER OF FIRST-PROFESSIONAL DEGREES CONFERRED	
				MEN (5)	WOMEN (6)
4401	CHIROPODY OR PODIATRY (<i>D.S.C. or Pod. D.</i>)	1			
4407	DENTISTRY (<i>D.D.S. or D.M.D.</i>)	2			
4416	MEDICINE (<i>M.D.</i>)	3			
4425	OPTOMETRY (<i>O.D.</i>)	4			
4428	OSTEOPATHY (<i>D.O.</i>)	5			
4443	VETERINARY MEDICINE (<i>D.V.M.</i>)	6			
5000	LAW (<i>LL.B. or J.D.</i>)	7			
7404	THEOLOGY (<i>B.D., Rabbi, or other first-professional degree. Report all other Theology in Item 7407.</i>)	8			
9799	OTHER (<i>Specify</i>)	9			
9799		10			
9700	TOTALS	11			

INSTRUCTIONS FOR PART B. BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

Please read the instructions before entering the data for your institution. Paragraph No. 2, Grouping of Subject Fields, which explains the arrangement of the form, and Paragraph No. 3, Skipping Inapplicable Sections, should help to expedite completion of the Schedule without impairing its accuracy or completeness.

1. TYPE OF DEGREES. Report EARNED bachelor's, master's, and doctor's degrees (*not honorary*). Report certificates and diplomas if they are equivalent to a bachelor's degree and if they are based on at least 4 years of college work. Do NOT report certificates for course work beyond the bachelor's. Report First-Professional degrees in Part A. Report Associate in Arts degrees or similar awards below the bachelor's degree in Part C.

2. GROUPING OF SUBJECT FIELDS. Glance through the report-form to observe how the various fields of study have been grouped. Most of the subject-fields have been classified under the following 18 boldly capitalized headings:

AGRICULTURE	FOREIGN LANGUAGES
BIOLOGICAL SCIENCES	AND LITERATURE
BUSINESS AND	HEALTH PROFESSIONS
COMMERCE	HOME ECONOMICS
COMPUTER SCIENCE	MATHEMATICAL
AND SYSTEMS	SCIENCES
ANALYSIS	MILITARY SCIENCES
EDUCATION	PHILOSOPHY
ENGINEERING	PHYSICAL SCIENCES
ENGLISH AND	PSYCHOLOGY
JOURNALISM	RELIGION
FINE AND APPLIED	SOCIAL SCIENCES
ARTS	

A few fields, such as Architecture, City Planning, Folklore, Forestry, Law, and Records Management have been listed independently with boldly capitalized headings. A glance through the form will suffice to identify these headings. Attention is also called to the "Broad General Curriculum and Miscellaneous Fields" on the last page of the report-form.

3. SKIPPING INAPPLICABLE SECTIONS. If your institution does not grant degrees in the area covered by a boldly capitalized heading, you may SKIP ALL THE ITEMS UNDER THAT HEADING. Thus, most registrars will properly skip the entire section headed Agriculture. Similarly, many will properly skip the sections on Health Professions and on Religion. Technological schools will generally skip the section on Fine and Applied Arts. Men's colleges will skip the section on Home Economics.

4. NUMBER OF DEGREES. Report all degrees (*within the limitations of paragraph 1, above*). If a student earned two degrees between July 1, 1968 and June 30, 1969 (e.g., a bachelor's degree at the end of the summer session and a master's degree at the end of the following academic year), report both degrees, each classified separately. This is a survey of degrees conferred, not necessarily a count of different students receiving degrees.

5. CATEGORY OF DEGREES.

(a) Report all BACHELOR'S DEGREES requiring at least 4 but not more than 5 years of academic work in columns 5-6 of the report-form. Also, report ALL Bachelor's degrees conferred in a COOPERATIVE or WORK-STUDY PLAN or PROGRAMS in columns 5-6. A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the student to combine actual work experience with his college studies.

(b) MASTER'S DEGREES. The master's degree in liberal arts and sciences is the degree customarily granted upon successful completion of one (sometimes two) academic years of work beyond the bachelor's degree.

Report all master's degrees in Part B, columns 7 and 8 (even though the master's is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employment at the professional level, and even though, as in the case of Social Work, 4 years of undergraduate work are required for entrance into the program and an additional 2 years for completion.)

The master's degree in professional fields is an advanced degree beyond the first-professional but below the Ph.D. degree (e.g., the LL.M.; M.S. in Surgery, following the M.D.; M.S.D.; Master of Science in Dentistry; etc.) Report all master's in professional fields in Part B, columns 7 and 8 even though the first-professional degrees in those fields are reported in Part A.

(c) DOCTORATE. The doctorate classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Ph.D. degree in any field whether Agronomy, Food Technology, Education, Engineering, Public Administration, Ophthalmology, Radiology, etc. (In the case of the Doctor of Public Health, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.) Please report the doctor's degrees (except when such degrees are first-professional) in columns 9 and 10 of the report-form.

6. CLASSIFICATION OF DEGREES WITH RESPECT TO MAJOR FIELD OF STUDY.

(a) Specific Classification. Classify degrees as SPECIFICALLY as the list of fields in the report-form permits. Thus, a bachelor's degree in Business Administration with a major in Accounting should be reported in Accounting (Item 2002), NOT in Business and Commerce, general (Item 2001).

(b) Degree of Doctor of Philosophy. Classify the Doctor of Philosophy degree according to the student's major field of study. Thus, a Ph.D. in Chemistry should be reported as a degree in Chemistry, NOT as one in Philosophy.

(c) Majors of students prepared to teach. The general rule is to classify degrees according to the major area of specialization. This means, in general, that degrees of students who have prepared to teach an academic subject, such as English, Biology, Mathematics, or Social Studies, should be reported in English (Item 2901), Biology (Item 1704), Mathematics (Item 5601), Social Sciences (Item 7701), etc.—and NOT in Secondary Education (Item 2359). On the other hand, the degrees of students who have prepared to teach such special subjects as Agriculture, Art, Music, etc. should be reported in Agricultural Education (Item 2319), Art Education (Item 2322), and Music Education (Item 2336). (The system of reporting prescribed in this paragraph fits in with, and supplements, data available from other sources.)

(d) Split and Double Majors. When a student graduates with a split major or a double major - e.g., in Spanish and French - report the degree either in the area of greater specialization or as half a degree (.5) in French and half a degree (.5) in Spanish. *(If the split or double major involved Spanish and an unlisted language, the second language would be reported in Other Languages).* Similarly in the case of a student with a split or double major in Biology and Chemistry, report the degree in the area of greater specialization or as (.5) degree in Biology and (.5) degree in Chemistry.

(e) Unlisted Fields of Study. Degrees in fields of study which are not listed should be consolidated with the listed fields if such consolidation is descriptive of the specialization. Thus,

Sculpture should be reported in Fine and Applied Arts, Other Fields of Study (Item 3213);

Astrophysics should be reported in Astronomy (Item 6804);

Geochemistry should be reported in Earth Sciences, Other Fields of Study (Item 6828);

Criminology should be reported in Sociology (Item 7725);

Police Administration should be reported in Applied Social Sciences, Other Fields of Study (Item 7746);

Industrial Design should be reported in Fine and Applied Arts, Other Fields of Study (Item 3213) or in Architecture (Item 1400)—depending on the nature of the curriculum; and so on.

(f) General Majors. The term general major is used to designate diversified curriculums within an area of study. Ordinarily, degrees based on a general major should be reported in one of the general categories of the report-form such as Physical Sciences, general, (Item 6801); Social Sciences, general (Item 7701); Arts, general program (Item 8301); etc. Thus a degree based on concentration in History-Government-Economics should be reported in Social Sciences, general.

(g) Interarea fields of study. Item 8313 is for reporting fields of study which represent two or more broad SUBJECT AREAS; for example, MASS COMMUNICATIONS, encompassing segments of PSYCHOLOGY, EDUCATION, BUSINESS, JOURNALISM, SOCIAL SCIENCES, FINE ARTS, etc., should be reported here. Specify the name of the interarea field of study when reporting in Item 8313.

(h) If the field of study does not fit into any of the listed fields, report in Item 8314, Field of Study Not Classifiable in Items 1000 through 8313 above.

(i) Fields of study are the same as those used in 1967-68 with the following additions:

Biological Sciences

Molecular Biology

Engineering

Biomedical Engineering

Ceramic Engineering

Education

Education of the Gifted

Special Learning Disabilities

Education of the Multiple Handicapped

Administration of Special Education

Within the field of Education, the single category Education of the Visually Handicapped has replaced two categories (*Education of the Partially Sighted and Education of the Blind.*)

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

IS PART B APPLICABLE TO YOUR INSTITUTION?
(If not applicable, proceed to Part C.)☐

YES

☐

NO

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1000	AGRICULTURE								

REPORT THE FOLLOWING AGRICULTURE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Agricultural Chemistry (Report in Item 1721) Entomology (Report in Item 1733) Landscape Architecture (Report in Item 1400)
 Agricultural Economics (Report in Item 7731) Foods & Nutrition (Report in Item 4710) Nutrition (Report in Item 1737)
 Agricultural Education (Report in Item 2319) Forestry (Report in Item 3800) Plant Pathology (Report in Item 1751)
 Agricultural Engineering (Report in Item 2607) Genetics & Experimental Breeding (Report in Item 1736) Plant Physiology (Report in Item 1754)
 Botany (Report in Item 1707) Home Economics (Report in Items 4701-4799) Rural Sociology (Report in Item 7725)

1001	AGRICULTURE, GENERAL (General Agriculture curriculum without major specialization)	1							
1003	AGRICULTURE BUSINESS (If a separate curriculum)	2							
1002	AGRONOMY, FIELD CROPS (Crop production, Tropical crop production)	3							
1004	ANIMAL SCIENCE (Animal husbandry, Nutrition, Breeding, Industry, Livestock production, Wool production, Livestock sanitation)	4							
1007	DAIRY SCIENCE (Dairy husbandry)	5							
1013	FARM MANAGEMENT (Distinguish from AGRICULTURAL ECONOMICS, Item 7731)	6							
1014	FISH, GAME, OR WILDLIFE MANAGEMENT	7							
1016	FOOD SCIENCE (Food technology and processing, Dairy manufacturing and technology, Food industry)	8							
1019	HORTICULTURE (Fruit and vegetable production)	9							
1020	INTERNATIONAL AGRICULTURE (Foreign agriculture service, if a separate curriculum)	10							
1022	ORNAMENTAL HORTICULTURE (Floriculture, Nursery management, Landscape gardening and design, Park and turf management)	11							
1025	POULTRY SCIENCE (Poultry husbandry and nutrition)	12							
1028	SOIL SCIENCE (Soil management, Soil conservation)	13							
1037	AGRICULTURE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
1037		14							
1037		15							
1037		16							
1099	AGRICULTURE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Agriculture)	17							
1400	ARCHITECTURE (Distinguish from ARCHITECTURAL ENGINEERING, Item 2608.)	18							
1500	CITY PLANNING	19							

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1700	BIOLOGICAL SCIENCES								

REPORT THE FOLLOWING BIOLOGICAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Animal Nutrition (Report in Item 1004)

Clinical Dental Sciences (Report in Item 4446)

Clinical Medical Sciences (Report in Item 4449)

Clinical Veterinary Medical Sciences (Report in Item 4452)

Foods and Nutrition (Report in Item 4710)

Food Technology (Report in Item 1016)

Pharmacy (Report in Item 4431)

Distinguish PREMEDICAL, PREDENTAL, and PREVETERINARY SCIENCES from BIOLOGY, GENERAL, Item 1704. The former, in general, includes curriculums in which the premedical sciences predominate, without specialization in any one specific subject. The last year or two of such a curriculum is frequently taken in a MEDICAL, DENTAL, or VETERINARY school. BIOLOGY, GENERAL typically includes curriculums oriented toward preparation for the teaching of biology in high school or college, or toward further specialized study in such fields as MICROBIOLOGY, ENTOMOLOGY, GENETICS, etc. When the distinction between Items 1701 and 1704 is difficult to make, classify in the broader category (Item 1704).

NOTE: Students intending after graduation to enter schools of MEDICINE, DENTISTRY, or VETERINARY MEDICINE are not necessarily enrolled in PREMEDICAL, PREDENTAL, or PREVETERINARY programs (Item 1701); some of them choose to take more specialized programs, in which case their degrees should be reported in Item 1713, ANATOMY and HISTOLOGY; Item 1721, BIOCHEMISTRY; etc.

1701	PREMEDICAL, PREDENTAL, AND PREVETERINARY SCIENCES	20							
1704	BIOLOGY, GENERAL	21							
1707	BOTANY, GENERAL	22							
1710	ZOOLOGY, GENERAL	23							
1713	ANATOMY, HISTOLOGY	24							
1716	BACTERIOLOGY, VIROLOGY, MYCOLOGY, PARASITOLOGY, MICROBIOLOGY	25							
1721	BIOCHEMISTRY	26							
1724	BIOPHYSICS	27							
1727	CYTOLOGY	28							
1729	ECOLOGY	29							
1730	EMBRYOLOGY	30							
1733	ENTOMOLOGY	31							
1736	GENETICS (Including experimental plant and animal breeding)	32							
1738	MOLECULAR BIOLOGY	33							
1737	NUTRITION (Report Animal Nutrition in Item 1004)	34							
1739	OPTOMETRY (PREPROFESSIONAL BACHELOR'S DEGREE)(The usual professional degree in OPTOMETRY, awarded upon completion of a curriculum qualifying the student to practice optometry, is to be reported in Part A.)	35							
1742	PATHOLOGY (Report Plant Pathology in Item 1751)	36							
1745	PHARMACOLOGY (Report Pharmacy in Item 4431)	37							
1748	PHYSIOLOGY (Report Plant Physiology in Item 1754)	38							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	BIOLOGICAL SCIENCES (Continued)								
1751	PLANT PATHOLOGY	39							
1754	PLANT PHYSIOLOGY	40							
1757	BIOLOGICAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify) (DO NOT include degrees for work beyond M.D., D.D.S., or D.V.M. in clinical sciences such as CARDIOLOGY, OPHTHALMOLOGY, RADIOLOGY, ORTHODONTICS.) (See Items 4446-4452)								
1757		41							
1757		42							
1757		43							
1799	BIOLOGICAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Biological Sciences)	44							
2000	BUSINESS AND COMMERCE								

REPORT THE FOLLOWING BUSINESS AND COMMERCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Business Education or Commercial Education (Report in Item 2325)

Foreign Service Program, Consular and Diplomatic (Report in Item 7734)

Economics (Report in Item 7713)

Industrial Relations (Report in Item 7737)

City Planning (Report in Item 1500)

2001	BUSINESS AND COMMERCE, GENERAL (General curriculums in Business Administration or Business Management)	45							
2002	ACCOUNTING	46							
2003	FINANCE, BANKING	47							
2004	HOTEL OR RESTAURANT ADMINISTRATION	48							
2005	MARKETING	49							
2006	REAL ESTATE, INSURANCE	50							
2007	SECRETARIAL STUDIES	51							
2016	TRANSPORTATION	52							
2056	BUSINESS AND COMMERCE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
2056		53							
2056		54							
2056		55							
2099	BUSINESS AND COMMERCE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Business and Commerce)	56							
2100	COMPUTER SCIENCE AND SYSTEMS ANALYSIS (Report Records Management in Item 7300)								
2105	DATA PROCESSING	57							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	COMPUTER SCIENCE AND SYSTEMS ANALYSIS (Continued)								
2110	COMPUTER SCIENCE (Curriculum includes Logic, Theory, Mathematics, Engineering)	58							
2120	SYSTEMS ANALYSIS (Curriculum includes Operations Analysis and applications of Computer Science.)	59							
2198	COMPUTER SCIENCE AND SYSTEMS ANALYSIS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
2198		60							
2198		61							
2198		62							
2199	COMPUTER SCIENCE AND SYSTEMS ANALYSIS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Computer Science and Systems Analysis)	63							
2300	EDUCATION (If a student's major falls about equally within 2 educational fields - e.g., Elementary Education and Music Education, he should be classified in the more specialized or restricted of the 2 fields, in this case, Music Education)								

REPORT THE FOLLOWING EDUCATION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Teaching of English as a Foreign Language (Report in Item 8310)
Religious Education (Report in Item 7401)

School Librarianship, School Library Science (Report in Item 5300)

MAJORS FOR STUDENTS PREPARED TO TEACH: The general rule is to classify students prepared to teach according to their major area of specialization. This means, in general, that students who are prepared to teach an academic subject such as English, Biology, Mathematics, Foreign Languages, etc., should be reported in English (Item 2901), Biology (Item 1704), Mathematics (Item 5601), Foreign Language (Item 3500), etc., and not in Secondary Education (Item 2359).

SPECIALIZED TEACHING FIELDS

2301	PHYSICAL EDUCATION, SEPARATE CURRICULUM; OR COMBINED CURRICULUM WITH HEALTH EDUCATION OR RECREATION (Report nonteaching majors in Item 2378)	64							
2304	HEALTH EDUCATION, SEPARATE CURRICULUM (Not part of Item 2301)	65							
2307	RECREATION, SEPARATE CURRICULUM	66							
2308	EDUCATION OF THE MENTALLY RETARDED	67							
2309	EDUCATION OF THE GIFTED	68							
2310	EDUCATION OF THE DEAF	69							
2311	SPEECH AND HEARING IMPAIRED (Including speech correction)	70							
2312	EDUCATION OF THE VISUALLY HANDICAPPED	71							
2313	EDUCATION OF THE EMOTIONALLY DISTURBED	72							
2314	SPECIAL LEARNING DISABILITY	73							
2315	EDUCATION OF THE CRIPPLED	74							
2316	EDUCATION OF THE MULTIPLE HANDICAPPED	75							
2317	ADMINISTRATION OF SPECIAL EDUCATION	76							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)
	EDUCATION (Continued)								
2318	EDUCATION OF EXCEPTIONAL CHILDREN (All areas of specialization other than Items 2308-2317.)	77							
2319	AGRICULTURAL EDUCATION	78							
2322	ART EDUCATION	79							
2325	BUSINESS-EDUCATION, COMMERCIAL EDUCATION	80							
2328	DISTRIBUTIVE EDUCATION, RETAIL SELLING	81							
2331	HOME ECONOMICS EDUCATION	82							
2333	INDUSTRIAL ARTS EDUCATION, NON-VOCATIONAL	83							
2336	MUSIC EDUCATION	84							
2339	TRADE OR INDUSTRIAL EDUCATION, VOCATIONAL (Report TRADE AND INDUSTRIAL TRAINING in Item 8000)	85							
2342	SPECIALIZED TEACHING FIELDS NOT LISTED ABOVE, SUCH AS ARTS AND CRAFTS EDUCATION, NURSING EDUCATION, SCIENCE EDUCATION, ETC. (Specify)								
2342		86							
GENERAL TEACHING FIELDS (Levels)									
2350	NURSERY, KINDERGARTEN EDUCATION	87							
2353	EARLY CHILDHOOD EDUCATION (Through primary grades)	88							
2356	ELEMENTARY EDUCATION	89							
2359	SECONDARY EDUCATION, INCLUDING JUNIOR HIGH SCHOOL (See paragraph 6(c) of "Instructions")	90							
2362	COMBINED ELEMENTARY AND SECONDARY EDUCATION (Prepares for both levels.)	91							
2365	ADULT EDUCATION	92							
2368	GENERAL TEACHING FIELDS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
2368		93							
OTHER EDUCATION FIELDS									
2370	EDUCATION SPECIALIST (6-yr. degree)	94							
2371	EDUCATIONAL ADMINISTRATION, SUPERVISION, FINANCE	95							
2372	COUNSELING AND GUIDANCE (Majors in School of Education only)	96							
2373	REHABILITATION COUNSELOR TRAINING (See also Item 7105)	97							
2374	HISTORY, PHILOSOPHY, OR THEORY OF EDUCATION; COMPARATIVE EDUCATION	98							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)
	EDUCATION (Continued)								
2375	CURRICULUM, INSTRUCTION	99							
2376	EDUCATION, GENERAL (Without specific concentration) (Master's and Doctor's Degrees only, based on unspecialized work in Education, usually accompanied by some work in another field such as BIOLOGY, ENGLISH, HISTORY, etc. For inclusion in this item, the work in EDUCATION must predominate, i.e., comprise more than half the student's work for the degree.)	100							
2377	EDUCATIONAL PSYCHOLOGY (If not classifiable in Item 7106)	101							
2378	PHYSICAL EDUCATION - NONTEACHING	102							
2380	PREPROFESSIONAL BACHELOR'S DEGREE IN EDUCATION (DO NOT include here 4-year degrees in academic subjects.)	103							
2382	OTHER NONTEACHING EDUCATION FIELDS NOT LISTED ABOVE (Specify)								
2382		104							
2399	EDUCATION, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Education.)	105							
2600	ENGINEERING								
(In Columns 7 and 8, include both master's degrees and "other postgraduate predoctoral degrees" (e.g., Civil Engineer, Electrical Engineer, etc.) Please show the number of other postgraduate predoctoral degrees in parenthesis under the total degrees in that category.)									
2602	AEROSPACE, AERONAUTICAL, ASTRONAUTICAL ENGINEERING, AERONAUTICS, ASTRONAUTICS	106							
2607	AGRICULTURAL ENGINEERING	107							
2608	ARCHITECTURAL ENGINEERING	108							
2610	BIOMEDICAL ENGINEERING	109							
2612	CERAMIC ENGINEERING	110							
2614	CHEMICAL ENGINEERING, PETROLEUM REFINING ENGINEERING	111							
2621	CIVIL ENGINEERING, CONSTRUCTION ENGINEERING, TRANSPORTATION ENGINEERING (Report Sanitary Engineering in Item 2646)	112							
2632	ELECTRICAL ENGINEERING, ELECTRONICS	113							
2645	ENGINEERING SCIENCES, ENGINEERING MECHANICS, ENGINEERING PHYSICS, SCIENCE ENGINEERING	114							
2646	ENVIRONMENTAL HEALTH ENGINEERING, SANITARY ENGINEERING	115							
2647	GENERAL ENGINEERING, OTHER NONSPECIALIZED ENGINEERING CURRICULUMS	116							
2649	GEOLOGICAL ENGINEERING, GEOPHYSICAL ENGINEERING, MINING GEOLOGY	117							
2653	INDUSTRIAL AND MANAGEMENT ENGINEERING	118							
2660	MECHANICAL ENGINEERING (Report Engineering Mechanics in Item 2645)	119							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	ENGINEERING (Continued)								
2670	METALLURGICAL AND MATERIALS ENGINEERING, MATERIALS SCIENCE	120							
2672	MINING ENGINEERING, MINERAL ENGINEERING, MINING, MINERAL DRESSING (Report Mining Geology in Item 2649)	121							
2674	NAVAL ARCHITECTURE AND MARINE ENGINEERING	122							
2676	NUCLEAR ENGINEERING	123							
2678	PETROLEUM ENGINEERING (Report Petroleum Refining Engineering in Item 2614)	124							
2697	ENGINEERING, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
2697		125							
2699	ENGINEERING, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Engineering.)	126							
2900	ENGLISH AND JOURNALISM								

REPORT THE FOLLOWING ENGLISH AND JOURNALISM-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Linguistics (Report in Item 3501)

Speech and Dramatic Arts (Report in Item 3207)

Speech Correction (Report in Item 2311)

Teaching of English as a Foreign Language (Report in Item 8310)

2901	ENGLISH, LITERATURE, CREATIVE WRITING, LANGUAGE ARTS, COMPARATIVE LITERATURE	127							
2904	JOURNALISM	128							
3200	FINE AND APPLIED ARTS								

REPORT THE FOLLOWING FINE AND APPLIED ARTS-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Art Education (Report in Item 2322)

Music Education (Report in Item 2336)

Speech Correction (Report in Item 2311)

3201	ART, GENERAL (Without specific major)	129							
3204	MUSIC, SACRED MUSIC (Distinguish from MUSIC EDUCATION, Item 2336)	130							
3207	SPEECH AND DRAMATIC ARTS (Exclude SPEECH CORRECTION, Item 2311)	131							
3213	FINE AND APPLIED ARTS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Include Art History, Painting, Sculpture, Radio, TV, Interior Design, etc.) (Specify)								
3213		132							
3213		133							
3213		134							
3299	FINE AND APPLIED ARTS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on specialization within Fine and Applied Arts)	135							
3300	FOLKLORE (Distinguish from Area Studies in which the curriculum is based on the study of a single area or region)	136							

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
---------------------	----------------------------

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
3500	FOREIGN LANGUAGES AND LITERATURE								

REPORT THE FOLLOWING FOREIGN LANGUAGES AND LITERATURE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Area Studies and Regional Studies (Report in Item 7710)

Comparative Literature (Report in Item 2901)

Teaching of English as a Foreign Language (Report in Item 8310)

3501	LINGUISTICS (Include <i>PHONETICS</i> and <i>SEMANTICS</i>)	137							
3511	LATIN, CLASSICAL GREEK	138							
3513	MODERN LANGUAGES (Combination of three or more)	139							
3520	FRENCH	140							
3522	ITALIAN	141							
3524	PORTUGUESE	142							
3526	SPANISH	143							
3528	PHILOLOGY AND LITERATURE OF ROMANCE LANGUAGES (Include only degrees based on broad study of the field. DO NOT include degrees based on study of only a single language of the group. DO NOT include "double majors". See paragraph 6(d) of "Instructions".)	144							
3540	GERMAN	145							
3546	OTHER GERMANIC LANGUAGES (NORWEGIAN, SWEDISH, DANISH, ICELANDIC, DUTCH, AFRIKAANS, SOUTH AFRICAN DUTCH, FLEMISH, etc.)	146							
3548	PHILOLOGY AND LITERATURE OF GERMANIC LANGUAGES (Include only degrees based on broad study of the field. DO NOT include degrees based on study of only a single language of the group. DO NOT include "double majors". See paragraph 6(d) of "Instructions".)	147							
3560	ARABIC	148							
3564	CHINESE	149							
3568	HEBREW	150							
3572	HINDI, URDU	151							
3576	JAPANESE	152							
3580	RUSSIAN	153							
3586	OTHER SLAVIC LANGUAGES (e.g., BULGARIAN, SERBOCROATIAN, SLOVENIAN, BYELORUSSIAN, UKRAINIAN, CZECHOSLOVAK, POLISH)	154							
3590	FOREIGN LANGUAGES AND LITERATURE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
3590		155							
3590		156							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	FOREIGN LANGUAGES AND LITERATURE (Continued)								
3590	FOREIGN LANGUAGES AND LITERATURE, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify) (Continued)								
3590		157							
3599	FOREIGN LANGUAGES AND LITERATURE, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Foreign Languages and Literature)	158							
3800	FORESTRY (Silviculture, Forest Management, Wood Utilization)	159							
4100	GEOGRAPHY	160							
4400	HEALTH PROFESSIONS								

REPORT THE FOLLOWING HEALTH PROFESSION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

6-or-more-year First-Professional Degrees (Report in Part A)
Biological Sciences, such as Anatomy, Histology, Bacteriology, Pathology, and Physiology (Report in Items 1701-1757)
Medical Record Science, Medical Record Librarianship (Report in Item 7300)

Nursing Education (Training of Teachers of Nursing),
School Nurse (Report in Item 2342)

Programs involving less than 4 years of college work
(Report in Part C)

Premedical, Predental, Preveterinary (Report in Item 1701)

Pharmacology (Report in Item 1745)

Preprofessional Optometry (Report in Item 1739)

4401	CHIROPODY OR PODIATRY (Report First-Professional degrees in Part A)	161							
4404	DENTAL HYGIENE (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	162							
4410	HOSPITAL ADMINISTRATION (Include in Columns 7 and 8 all master's degrees even if the master's is a first-professional degree.)	163							
4413	MEDICAL TECHNOLOGY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	164							
4419	NURSING, PUBLIC HEALTH NURSING (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	165							
4422	OCCUPATIONAL THERAPY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	166							
4425	OPTOMETRY (Report preprofessional bachelor's degrees in Item 1739, and first-professional degrees in Part A.)	167							
4428	OSTEOPATHY (Report first-professional degrees in Part A.)	168							
4431	PHARMACY	169							
4434	PHYSICAL THERAPY, PHYSIOTHERAPY (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	170							
4437	PUBLIC HEALTH	171							
4440	RADIOLOGIC TECHNOLOGY (Mainly X-Ray technic) (Include only degrees based on 4 or more years of college work. Include Certificates or Diplomas only if based on at least 4 years of work.)	172							
4446	CLINICAL DENTAL SCIENCES (Include degrees beyond the D.D.S., or D.M.D. for work in such clinical sciences as ORTHODONTICS, PEDODONTOLOGY, PERIODONTOLOGY, and PROSTHODONTIA.)	173							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	HEALTH PROFESSIONS (Continued)								
4449	CLINICAL MEDICAL SCIENCES (Include degrees beyond M.D. for work in such clinical sciences as CARDIOLOGY, OPHTHALMOLOGY, RADIOLOGY, NEUROLOGY, SURGERY, etc.)	174							
4452	CLINICAL VETERINARY MEDICAL SCIENCES	175							
4455	HEALTH PROFESSIONS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (DO NOT include the M.D., D.D.S., O.D., which are first-professional degrees. Report Medical Record Science and Medical Record Librarianship in Item 7300.)								
4455		176							
4455		177							
4455		178							
4499	HEALTH PROFESSIONS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Health Professions.)	179							
4700	HOME ECONOMICS								

REPORT THE FOLLOWING HOME ECONOMICS-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Food Technology (Report in Item 1016)

Hotel or Restaurant Administration (Report in Item 2004)

Home Economics Education (Report in Item 2331)

Nutrition (Report in Item 1737)

4701	HOME ECONOMICS, GENERAL	180							
4704	CHILD DEVELOPMENT, FAMILY RELATIONS	181							
4707	CLOTHING, TEXTILES	182							
4710	FOODS AND NUTRITION	183							
4713	INSTITUTION MANAGEMENT, INSTITUTION ADMINISTRATION	184							
4719	HOME ECONOMICS, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Include specialized fields such as Family Economics and Management, Home Furnishings, Housing and Equipment, etc.) (Specify)								
4719		185							
4719		186							
4719		187							
4799	HOME ECONOMICS, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Home Economics)	188							
5000	LAW (Report in Columns 5 and 6 undergraduate majors specifically designated "Prelaw". For other students planning to enter law school, report undergraduate major in appropriate field. Report first-professional degrees in Part A.)	189							
5300	LIBRARY SCIENCE (Include degrees awarded for completion of a general library curriculum, or of a specialized curriculum in public library service, school library service, college librarianship, etc.)	190							
	MEDICAL RECORD SCIENCE AND MEDICAL RECORD LIBRARIANSHIP (Report in Item 7300)								

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
5600	MATHEMATICAL SCIENCES (Report Computer Sciences and Systems Analysis in Item 2100)								
5601	MATHEMATICS	191							
5607	STATISTICS	192							
5900	MILITARY SCIENCE								
5910	MERCHANT MARINE (Deck Officer only)	193							
5920	MILITARY, NAVAL, OR AIR FORCE SCIENCE	194							
6500	PHILOSOPHY								
6501	PHILOSOPHY (Except for Item 6504 below)	195							
6504	SCHOLASTIC PHILOSOPHY (Include degrees with concentration in SCHOLASTIC PHILOSOPHY, which in combination with other LIBERAL ARTS SUBJECTS, INCLUDING LATIN, fulfill the "PRETHEOLOGY" requirement in Catholic Seminaries.)	196							
6800	PHYSICAL SCIENCES								

REPORT THE FOLLOWING PHYSICAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Biophysics (Report in Item 1724)

Chemical Engineering (Report in Item 2614)

Geography (Report in Item 4100)

Biochemistry (Report in Item 1721)

Metallurgical Engineering (Report in Item 2670)

Natural Science (Report in Item 8304)

6801	PHYSICAL SCIENCES, GENERAL (Without specific major). OBSERVE THE DISTINCTION BETWEEN PHYSICAL AND NATURAL SCIENCES (Items 6801 & 8304); THE LATTER INCLUDES BIOLOGICAL SCIENCES AS WELL AS PHYSICAL	197							
6804	ASTRONOMY	198							
6807	CHEMISTRY (Report PHARMACEUTICAL CHEMISTRY in Item 6815)	199							
6810	METALLURGY	200							
6813	METEOROLOGY	201							
6815	PHARMACEUTICAL CHEMISTRY	202							
6816	PHYSICS	203							

EARTH SCIENCES

6818	EARTH SCIENCES, GENERAL	204							
6819	GEOLOGY	205							
6822	GEOPHYSICS (Include SEISMOLOGY)	206							
6825	OCEANOGRAPHY	207							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED						
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)		
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)	
	PHYSICAL SCIENCES (Continued)									
	EARTH SCIENCES (Continued)									
6828	EARTH SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
6828		208								
6828		209								
6828		210								
6831	PHYSICAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
6831		211								
6831		212								
6899	PHYSICAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Physical Sciences)	213								
7100	PSYCHOLOGY									
7101	GENERAL PSYCHOLOGY	214								
7102	CLINICAL PSYCHOLOGY	215								
7103	COUNSELING AND GUIDANCE (Psychology majors only. See Item 2372)	216								
7104	SOCIAL PSYCHOLOGY	217								
7105	REHABILITATION COUNSELOR TRAINING (If not classifiable in Item 2373)	218								
7106	EDUCATIONAL PSYCHOLOGY (See also Item 2377)	219								
7110	PSYCHOLOGY, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)									
7110		220								
7110		221								
7199	PSYCHOLOGY, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Psychology.)	222								
7300	RECORDS MANAGEMENT (Include Medical Record Science and Medical Record Librarianship)	223								
7400	RELIGION									

REPORT THE FOLLOWING RELIGION-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

First-Professional degrees requiring 6 years or more (Report in Part A.)

PRETHEOLOGY DEGREES SHOULD BE CLASSIFIED ACCORDING TO THE MAJOR FIELD OF UNDERGRADUATE STUDY, SUCH AS:

Arts, General Program (Report in Item 8301)

English (Report in Item 2901)

History (Report in Item 7716)

Philosophy (Report in Item 6501)

Religious Education, Bible (Report in Item 7401)

Sacred Music (Report in Item 3204)

Scholastic Philosophy (Report in Item 6504)

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	RELIGION (Continued)								
7401	RELIGIOUS EDUCATION, BIBLE (Include degrees such as BACHELOR OF RELIGIOUS EDUCATION (B.R.E.), B.A. in BIBLICAL EDUCATION, MASTER OF RELIGIOUS EDUCATION (M.R.E.), etc.) THE CURRICULUM FOR SUCH DEGREES GENERALLY INCLUDES SOME BASIC LIBERAL ARTS SUBJECTS, INTENSIVE STUDY OF THE BIBLE, AND/OR PREPARATION FOR SERVICE IN SUCH FIELDS AS RELIGIOUS SOCIAL WORK, LEADERSHIP IN BIBLICAL EDUCATION, MISSION WORK, ETC. (Distinguish from professional ministerial degrees in THEOLOGY, Part A.)	224							
7407	THEOLOGY (Report B.D., or similar first-professional degrees requiring at least 6 years in Part A.)	225							
7410	RELIGION, LIBERAL ARTS CURRICULUM, NONSECTARIAN (Include degrees based on a major comprising such courses as COMPARATIVE RELIGION, HISTORY OF RELIGION, PHILOSOPHY OF RELIGION, PSYCHOLOGY OF RELIGIONS, RELIGION AND THE STATE, etc.)	226							
7413	RELIGION, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
7413		227							
7413		228							
7413		229							
7499	RELIGION, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Religion)	230							
7700	SOCIAL SCIENCES								

REPORT THE FOLLOWING SOCIAL SCIENCE-RELATED FIELDS OF STUDY AS SPECIFIED BELOW:

Folklore (Report in Item 3300)

Hospital Administration (Report in Item 4410)

Geography (Report in Item 4100)

Social Psychology (Report in Item 7104)

BASIC SOCIAL SCIENCES

7701	SOCIAL SCIENCES, GENERAL (Without specific major)	231							
7704	AMERICAN STUDIES, AMERICAN CIVILIZATION, AMERICAN CULTURE (Similar to AREA STUDIES, Item 7710, but with focus on the United States. DO NOT confuse with AMERICAN HISTORY which should be reported as HISTORY, Item 7716.)	232							
7707	ANTHROPOLOGY	233							
7710	AREA STUDIES, REGIONAL STUDIES (An organized curriculum bearing particularly on a foreign country or region. The curriculum may include basic courses in the languages and literature of the country or region, as well as courses on GEOGRAPHIC CHARACTERISTICS, SYSTEM OF GOVERNMENT, HISTORICAL DEVELOPMENT, INTERNATIONAL RELATIONS, ECONOMIC ASPECTS, THE EDUCATIONAL PROGRAM, RELIGIOUS BELIEFS, MORES, etc.) (Report Folklore in Item 3300.)	234							
7713	ECONOMICS (Report AGRICULTURAL ECONOMICS in Item 7731)	235							
	FOLKLORE (Report in Item 3300) GEOGRAPHY (Report in Item 4100)								
7716	HISTORY	236							
7719	INTERNATIONAL RELATIONS	237							
7722	POLITICAL SCIENCE, GOVERNMENT	238							

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
---------------------	----------------------------

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO.	MAJOR FIELD OF STUDY	LINE NO.	X IF FIRST TIME	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	SOCIAL SCIENCES (Continued)								
	BASIC SOCIAL SCIENCES (Continued)								
	SOCIAL PSYCHOLOGY (Report in Item 7104)								
7725	SOCIOLOGY	239							
7728	BASIC SOCIAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
7728		240							
7728		241							
	APPLIED SOCIAL SCIENCES								
7731	AGRICULTURAL ECONOMICS	242							
7734	FOREIGN SERVICE PROGRAMS (Consular and diplomatic service) (Leading to qualification for appointment as foreign service officer of U.S. Department of State)	243							
	HOSPITAL ADMINISTRATION (Report in Item 4410)								
7737	INDUSTRIAL RELATIONS	244							
7740	PUBLIC ADMINISTRATION (Report City Planning in Item 1500)	245							
7743	SOCIAL WORK, SOCIAL ADMINISTRATION, SOCIAL WELFARE	246							
7746	APPLIED SOCIAL SCIENCES, OTHER FIELDS OF STUDY NOT LISTED ABOVE (Specify)								
7746		247							
7746		248							
7799	SOCIAL SCIENCES, FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the specialization within Social Sciences)	249							
8000	TRADE OR INDUSTRIAL TRAINING (Distinguish from Trade and Industrial Education, Item 2339, which is designed for the training of teachers. Include degrees based on at least 4 years of college work in such fields as Light Building Construction, Heating and Ventilating, Airplane Mechanics, Automotive Maintenance, Printing, Tanning, Technology below the level of Engineering, Industrial Supervision, etc.)	250							
8300	BROAD GENERAL CURRICULUMS AND MISCELLANEOUS FIELDS OF STUDY								
8301	ARTS, GENERAL PROGRAM (Without major field. Include degrees based on a variety of courses drawn mainly from the fields of LITERATURE, FOREIGN LANGUAGES, SOCIAL SCIENCES, PHILOSOPHY, PSYCHOLOGY, FINE ARTS, etc.)	251							
8304	SCIENCES, GENERAL PROGRAM (Without major field. Include degrees based on a variety of courses drawn mainly from the fields of PHYSICAL AND BIOLOGICAL SCIENCES AND MATHEMATICS.)	252							
8307	ARTS AND SCIENCES, GENERAL PROGRAM (Include degrees based on a broad variety of courses drawn mainly from the fields of the HUMANITIES, SCIENCE, AND SOCIAL SCIENCE.)	253							
8310	TEACHING OF ENGLISH AS A FOREIGN LANGUAGE (Include degrees which prepare teachers of English as a foreign language. DO NOT include degrees in English for other purposes.)	254							

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (Continued)

ITEM NO. (1)	MAJOR FIELD OF STUDY (2)	LINE NO. (3)	X IF FIRST TIME (4)	NUMBER OF DEGREES CONFERRED					
				BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
				MEN (5)	WOMEN (6)	MEN (7)	WOMEN (8)	MEN (9)	WOMEN (10)
	BROAD GENERAL CURRICULUMS AND MISCELLANEOUS FIELDS OF STUDY (Continued)								
8313	INTERAREA STUDIES (Specify subject areas). See instructions, paragraph 6(g))								
8313		255							
8313		256							
8313		257							
8313		258							
8313		259							
8313		260							
8314	FIELDS OF STUDY NOT CLASSIFIABLE IN ITEMS 1000-8313 (Specify)								
8314		261							
8314		262							
8314		263							
8314		264							
8314		265							
8399	FIELD OF STUDY NOT IDENTIFIED (Use only when no information on the field of study or the subject area)								
8399		266							
8399		267							
8399		268							
8399		269							
8399		270							
8399		271							
9800	GRAND TOTAL, ALL BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (From July 1, 1968 to June 30, 1969)	272							

INSTRUCTIONS FOR PART C, DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS

1. Report in Section 1 all associate degrees based on at least 2 years of work that is wholly or chiefly creditable toward a bachelor's degree in your institution or by transfer to another institution. Include (1) all associate degrees awarded to students not in organized occupational curriculums and (2) all associate degrees awarded to students in organized occupational curriculums that are reported in columns 4 and 5 of Sections 2, 3, and 4, provided such degrees are based on work wholly or chiefly creditable toward a bachelor's degree. Thus, for example, a student who completed an organized occupational program in Chemical Technology and received an Associate in Science degree would be included both in Section 3 (*Item 2619*) and in Section 1 (*Item 0040*), provided that the work which he had completed was wholly or chiefly creditable toward a bachelor's degree.

2. Report in Sections 2, 3, and 4 completions of **WHOLE CURRICULUMS** only, **NOT INDIVIDUAL COURSES**. For purposes of this survey, an **ORGANIZED CURRICULUM** is one which meets all four of the following criteria:

A. High school graduation (*OR ITS EQUIVALENT*), but no work beyond high school, is required for admission to the curriculum. The general level of these curriculums is the first one to three years beyond high school

B. The curriculum is a series of required and elective courses constituting an integrated program designed to prepare students for **IMMEDIATE** employment in a **SPECIFIC** occupation or cluster of occupations. A group of courses, even though all of them are in a given subject area, do not necessarily constitute a curriculum.

C. Completion of the curriculum requires at least one but less than four years of full-time attendance, or the equivalent in part-time attendance over a longer period. A "year" means an academic year of approximately nine months.

D. The curriculum leads to **ANY** type of formal recognition (*certificate, associate degree, diploma, a transcript recognizing successful completion, a statement of completion from an administrator of your institution, or other FORMAL recognition*) signifying that the student has completed an organized curriculum; or the State grants a license or other formal recognition, upon examination, to all graduates of the curriculum.

Report in columns 4 through 7 of Sections 2, 3, and 4 only those associate degrees, diplomas, certificates, or other formal awards signifying the completion of organized curriculums which prepare for occupational competence in the specified fields or areas. The associate degrees reported here should also be included in the totals requested in Section 1. Formal awards other than associate degrees in organized occupational curriculums should be reported only in Sections 2, 3, and 4.

3. Note that, for purposes of this survey, organized occupational programs are **NOT** designed as the equivalent of the first one, two, or three years of a baccalaureate degree program. Example: pre-engineering is **NOT** an organized occupational curriculum as defined in this survey, because it is designed to prepare students for continuation in the regular engineering program. Engineering technology **IS** an organized occupational curriculum, as defined in this survey, because it is designed to prepare students for immediate employment upon completion. Note that work taken in an organized occupational curriculum may be partly or wholly creditable toward a bachelor's degree and it may lead to an associate degree; the essential point is that the organized occupational curriculum prepares for immediate employment in a specific occupation.

4. Fields of study are the same as those used in 1967-68 with the following additions:

Health Service Curriculums

Electroencephalograph Technician
Inhalation Therapy Technician
Optician

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART C. DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL

SECTION 1. ASSOCIATE DEGREES *(Based on at least 2 years of work that is wholly or chiefly creditable toward a bachelor's degree in your institution or by transfer.)*

ITEM NO. (1)	TYPE OF ASSOCIATE DEGREE (2)	LINE NO. (3)	MEN (4)	WOMEN (5)
0010	ASSOCIATE IN ARTS	1		
0040	ASSOCIATE IN SCIENCE	2		
0070	ALL OTHER ASSOCIATE DEGREES	3		
0090	TOTAL ASSOCIATE DEGREES	4		

SECTION 2. ORGANIZED OCCUPATIONAL CURRICULUMS BELOW THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL

(1)	CURRICULUMS (2)	(3)	CURRICULUMS OF 2 OR MORE BUT LESS THAN 4 YEARS		CURRICULUMS OF AT LEAST 1 BUT LESS THAN 2 YEARS	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)
2700	SCIENCE-OR ENGINEERING-RELATED	5				
9200	NONSCIENCE-AND NONENGINEERING-RELATED	6				
0092	TOTALS FOR SECTION 2	7				

SECTION 3. SCIENCE-OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL *(Awards counted in Section 2 should NOT be counted again in Section 3 or 4)*

2606	ENGINEERING-RELATED CURRICULUMS AERONAUTICAL TECHNOLOGY	8				
2610	ARCHITECTURAL OR BUILDING TECHNOLOGY	9				
2619	CHEMICAL TECHNOLOGY	10				
2630	CIVIL TECHNOLOGY	11				
2636	ELECTRICAL OR ELECTRONICS TECHNOLOGY	12				
2658	INDUSTRIAL TECHNOLOGY	13				
2662	INSTRUMENTATION TECHNOLOGY	14				
2668	MECHANICAL TECHNOLOGY	15				
2675	METALLURGICAL TECHNOLOGY	16				
2677	NUCLEAR TECHNOLOGY	17				
2698	OTHER ENGINEERING-RELATED CURRICULUMS <i>(Specify)</i>					
2698		18				
2698		19				
2698		20				

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL (Continued)**SECTION 3. SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL** (Continued)

ITEM NO. (1)	CURRICULUMS (2)	LINE NO. (3)	CURRICULUMS OF 2 OR MORE BUT LESS THAN 4 YEARS		CURRICULUMS OF AT LEAST 1 BUT LESS THAN 2 YEARS	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)
1034	SCIENCE-RELATED CURRICULUMS AGRICULTURE	21				
3900	FORESTRY	22				
4920	OTHER SCIENCE-RELATED CURRICULUMS (Specify)					
4920		23				
4920		24				
4920		25				
4402	HEALTH SERVICE CURRICULUMS DENTAL ASSISTANT	26				
4403	DENTAL HYGIENE	27				
4405	DENTAL LABORATORY ASSISTANT	28				
4408	ELECTROENCEPHALOGRAPH TECHNICIAN	29				
4411	INHALATION THERAPY TECHNICIAN	30				
4414	MEDICAL OR BIOLOGICAL LABORATORY TECHNICIAN	31				
4439	MEDICAL X-RAY TECHNICIAN	32				
4417	NURSING, PRACTICAL	33				
4418	NURSING, ASSOCIATE DEGREE OR DIPLOMA PROGRAM	34				
4424	OCCUPATIONAL THERAPY ASSISTANT	35				
4430	OPTICIAN	36				
4450	SURGICAL TECHNICIAN	37				
4498	OTHER HEALTH SERVICE CURRICULUMS (Specify)					
4498		38				
4498		39				
4498		40				
OTHER						
2190	SCIENTIFIC DATA PROCESSING (Include computer and EAM processing. Exclude key punch; report in Item 9200. Exclude Business Data Processing; report in Item 2065.)	41				
0093	TOTALS FOR SECTION 3	42				

NAME OF INSTITUTION			1. INSTITUTION CODE NUMBER			
PART C. DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL (Continued)						
SECTION 4. NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS AT THE TECHNICAL OR SEMI-PROFESSIONAL LEVEL						
ITEM NO. (1)	CURRICULUMS (2)	LINE NO. (3)	CURRICULUMS OF 2 OR MORE BUT LESS THAN 4 YEARS		CURRICULUMS OF AT LEAST 1 BUT LESS THAN 2 YEARS	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)
2054	BUSINESS- AND COMMERCE-RELATED CURRICULUMS GENERAL BUSINESS, BUSINESS ADMINISTRATION	43				
2060	ACCOUNTING	44				
2065	BUSINESS DATA PROCESSING	45				
2070	MARKETING, DISTRIBUTIVE EDUCATION, RETAIL SELLING	46				
2080	SECRETARIAL STUDIES	47				
2095	OTHER BUSINESS- OR COMMERCE-RELATED CURRICULUMS (Specify)					
2095		48				
2095		49				
OTHER						
7490	BIBLE STUDY, RELIGIOUS WORK	50				
2360	EDUCATION (2-year teacher training or teacher aides)	51				
3294	FINE, APPLIED, OR GRAPHIC ARTS	52				
4780	HOME ECONOMICS	53				
5310	LIBRARY ASSISTANT OR TECHNICAL AIDE	54				
7742	POLICE TECHNOLOGY, LAW ENFORCEMENT	55				
8350	OTHER NONSCIENCE- AND NONENGINEERING-RELATED (Specify)					
8350		56				
8350		57				
8350		58				
0094	TOTALS FOR SECTION 4	59				

RELATED NCES PUBLICATIONS

OE-54050-70	Advance Report on Opening Fall Enrollment in Higher Education, 1970 - Institutional Data
OE-54003-69A	Opening Fall Enrollment in Higher Education, 1969: Report on Preliminary Survey
OE-54048	Advance Statistics on Opening Fall Enrollment, 1969-- Basic Information
OE-54003-68-A	Opening Fall Enrollment in Higher Education, 1968: Part A--Summary Data
OE-54003-68-B	Opening Fall Enrollment in Higher Education, 1968: Part B--Institutional Data
OE-54013-69-B	Earned Degrees Conferred, 1968-69: Part B-- Institutional Data
OE-54013-68-A	Earned Degrees Conferred, 1967-68: Part A-- Summary Data
OE-54013-68-B	Earned Degrees Conferred, 1967-68: Part B-- Institutional Data
OE-54045-68	Associate Degrees and Other Formal Awards Below the Baccalaureate, 1967-68
OE-54009-69	Students Enrolled for Advanced Degrees, Fall 1969: Preliminary Report
OE-54019-69-B	Students Enrolled for Advanced Degrees, Fall 1969: Institutional Data
OE-54019-68-A	Students Enrolled for Advanced Degrees, Fall 1968: Part A--Summary Data
OE-54019-68-B	Students Enrolled for Advanced Degrees, Fall 1968: Part B--Institutional Data
OE-50057-66	Number and Characteristics of Employees in Institutions of Higher Education, Fall 1966
OE-15023-69	Library Statistics of Colleges and Universities, Fall 1969: Data for Individual Institutions
OE-50000-70	Education Directory, 1969-70, Higher Education